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The CHEMIST AND DRUGGIST

Established 1859 28 Essex Street, Strand, London, W.C.2 *Registered as a Newspaper*

No. 2830
VOL. CXX.

MAY 5, 1934

Annual Subscription (with Diary) 20/-. *Single Copies* 9*d.*

PIT-A-PAT

PIT-A-

PAT

in your Cream with this

Bütywave
Pat-a-Vac

DOES FIVE MARVELLOUS THINGS:

1. Pats your cream gently right into the skin by the latest approved scientific "patting" method.
2. Removes all skin impurities from the pores by gentle but rapid suction (blemishes are quickly removed).
3. Prevents the formation of wrinkles and "crows' feet" by creating and maintaining the healthy elasticity of the skin tissues.
4. Breaks down superfluous flesh or fat (double chins, etc.) and quietly disperses it through the normal functions of the system.
5. By stimulating the natural action of the tiny blood-cells under the skin, a beautiful pink and healthy complexion is induced.

The Butywave Pat-a-Vac is going to be a big seller, and will be heavily advertised.

Patents applied for. Manufactured under Licence by

THE BUTYWAVE CO.
5, Rampayne Street, London, S.W.1

TRADE
22/6 doz.
Subject to usual discounts.

It's good! . . . it's a Bütywave product

P. 5

Index to Advertisers, pp. 5 & 6.

For All-round Value

Euthymol Tooth Paste offers good value to all who handle it. It is a truly pharmaceutical dentifrice, made with skill and scientific precision from materials of the highest, tested quality. It is bacteriologically assayed to assure a definite germicidal potency and dentists recognise it as thoroughly worthy of their recommendation.

Euthymol advertisements direct the public to buy from the chemist. Keep a display outer on show. Even small sales of Euthymol show a satisfactory profit but still better terms are available to chemists for larger purchases. Write for particulars.

Euthymol
TOOTH PASTE

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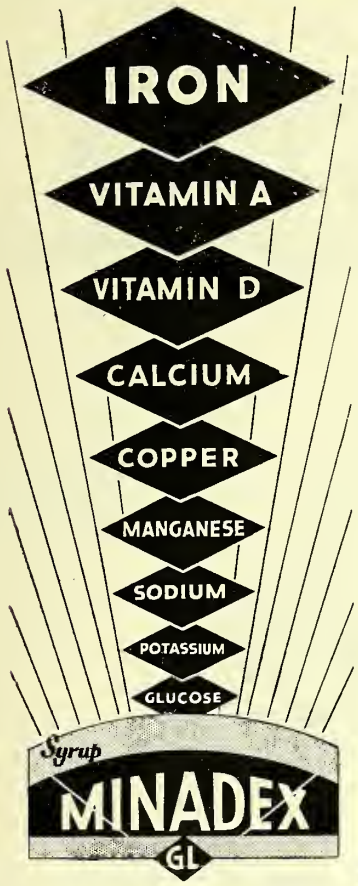

SYRUP

MINADEX

a new idea in tonics

The newest G. L. preparation is Syrup Minadex. It is a *threefold* tonic. It owes its health-giving value, first to its content of iron, which is scientifically activated with traces of copper and manganese to enhance its blood-enriching power; secondly, to the stimulating and body-building combination of glycerophosphates of calcium, potassium and sodium; and thirdly to its high content of vitamins A and D, which serve to overcome epithelial infections and other deficiency disorders. **(Each spoonful of Minadex is equivalent to over a spoonful of high-grade cod-liver oil in vitamins A and D.)** Its flavour is most tempting.

Originally planned for infants and children, the formula o Syrup Minadex includes none of the alkaloids that create an illusory sense of well-being but have no real therapeutic action. All its components contribute to the debilitated or convalescent patient's recovery—by overcoming anæmia, nourishing the nervous system, increasing muscular tone, maintaining normal calcium and phosphorus metabolism, and fortifying epithelial tissues against pathogenic organisms. This combination of qualities makes Minadex a desirable tonic for patients of all ages; but for children its very pleasant flavour is a special advantage.

6 oz. BOTTLES 2/6

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3 FOLD

25 YEARS BUILDING BONNIE BABIES

For over 25 years Glaxo has set the standard for scientific baby foods. To-day, many of those who were the first Glaxo babies are now mothers. They are giving *their* babies Glaxo. There can be no finer tribute than this to the quality of Glaxo and to the policy which Glaxo have followed for over a quarter of a century. Tell this story of the 'Second Generation of Glaxo babies.' Nothing could give more confidence to a mother anxious for the correct care of her first baby.

FOR YOUNG BABIES
Sunshine Glaxo, humanised and enriched with vitamin D.

FOR OLDER BABIES
after 3/4 months, Full Cream Glaxo, with the full fat and protein content of this milk, enriched with vitamin D.

Glaxo

BUILDS BONNY BABIES

GLAXO LABORATORIES, 56, OSNABURGH ST., N.W.1

Our Advertising Slogan

"Get it from your Chemist"

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4d., 6d., 1/-, 3/-, 5/-, 10/- Sprinkler Tins

COST
3/-, 4/3, 8/6, 27/-, 42/-, 84/- per dozen

BONUS
1 Dozen Bonus with 1 gross order

TERMS
10% 28 days. 1 gross carriage paid

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IT IS The Chemists' Insect Powder

SECTO

National Advertising Campaign

commences Mid-May in such Sales-getting Media as:—

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JOHN BULL TIT-BITS
THOMPSON'S WEEKLY

Join in National Display July 1st—14th!

Secto Advertising will be at its height during this fortnight. By joining in window displays throughout the country the effectiveness of the Advertising will be greatly increased—resulting in bigger sales than ever before

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BUTLER & CRISPE
PATENT MEDICINES
TOILET GOODS—ALL MAKERS
80/84 CLERKENWELL ROAD,
LONDON, E.C.1.
EST. 1777

INDEX TO ADVERTISERS

Anadin, Ltd. (Anadin Tablets) xiv
Andresen, E. A. (Neda Fruit Cubes)... xiv
Aspro, Ltd. (Aspro) xiii
Association of Manfg. Chemists, Ltd. Col. Supp.
Astropine, Ltd. (Reona Lipstick) 27
Ayer, Harriet Hubbard, Ltd. (Toilet Preps.) 20
Ayrton, Saunders & Co., Ltd. (Wholesale Druggists) 15

Baird, J., & Sons (Field Glasses, &c.) xxi
Baiss Bros. & Co., Ltd. (Packed Goods) ix
Barnett, Jack L., Ltd. (Bottles) 30
Battle, J. C. M. (Vermin Killer) Leader Page
Beechams Pills, Ltd. (Beechams Lung Syrup) xv
Bell, John, Hills & Lucas, Ltd. (Sunburn Cream) .....Leader Page
Berdoe & Fish, Ltd. (Valuers, &c.) Col. Supp.
Blackie, R. (Spun Ointments) xii
Blackwell, Hayes & Co., Ltd. (Galenicals, &c.) vi
Blythe, W., & Co., Ltd. (Chemicals) ... ii
Bob Martin, Ltd. (Dog Remedies) 14
Brierley, John (Valuer, &c.) .....Col. Supp.
British Drug Houses, Ltd., The (Salinax) 36
Britton, Malcolm & Waymark, Ltd. (Druggists' Sundries) 8
Bronnley, H., & Co., Ltd. (Toiletries) v
Brown, Geo., Photo Co., Ltd. (Developing and Printing) 12
Burall Bros. (D. & P. Service) Leader Page
Burge, Warren & Ridgley, Ltd. (Surgical Rubber Goods) 30

Burrough, James, Ltd. (Orange Wine) Leader Page
Burroughs Wellcome & Co. (Effervescent Products) 35
Burt, Boulton & Haywood, Ltd. (Disinfectants) 6
Butler & Crispe (Service) 4
Butywave Co. (Pat-a-Vac) .....Cover

Camwal, Ltd. (Table Waters) xviii
Christy, T., & Co. (Co-re-ga) 30
Clark, S. F. (Valuer, &c.).....Col. Supp.
Condensed Gas Co., Ltd. iv
Corn Products Co., Ltd. (Dextrosol) xix
Cossor, A. C., & Son (Thermometers), Ltd. (Clinical Thermometers)..... xxii
Cox, A. H., & Co., Ltd. (Sun Tan Oil, &c.) .....Cover
Crookes Laboratories (Collosol Lacto-Calamine) xvii
Cupal, Ltd. (Secto) 2, 3
Cussons, Sons & Co., Ltd. (Toiletries, &c.) 25

De Gay, Jules (Liquid Paraffin, &c.) ... xvii
Demuth, R. (Frozoclone, &c.) 16, 17
Dixor, Ltd. (Toilet Preparations) 20
Drayton Paper Works, Ltd. (Toilet Paper) xxiv
Dudley & Co., Ltd. (Display Counters) 26
Duncan Flockhart & Co. (Dusting Powder) vi

Ellis, J. E., Ltd. (Daisy Headache Powders and Tablets, &c.) 18
English Grains Co., Ltd. (Yestamin) ... xvi

Ensign, Ltd. (Midget Cameras, &c.) ... 11
Evans, Adlard & Co., Ltd. (Filter Papers) xviii
Evans Sons Lescher & Webb, Ltd. (Hepatex Series) 13

Ferber, Robert, Ltd. (Medicinal Capsules, &c.)..... xiv
Freudentheil, Smith & Co. (C.L.O.) ... xvii

Gardiner & Co. (The Scotch House), Ltd. (Overalls) xxii
Gardner, W., & Sons (Glos.), Ltd. (Machinery) xxi
Garfield Tea Co. ix
George, Ernest J., & Co. (Valuer, &c.) Col. Supp.
Gibbs, Antony, & Sons (Iodine) viii
Gibbs, D. & W., Ltd. ("S.R." Toothpaste) 22, 23
Glaxo Laboratories (Syrup Minadex, &c.) 1
Glycerine, Ltd. viii
Grout & Co., Ltd. (Crêpe Bandages)...xxiii

Hack, Edward (Anti-Thrax Shaving Brush) 30
Hackett, S. E. (Film Overstocks)...Col. Supp.
Halmagon Brand Preparations xvii
Hampshire, F. W., & Co., Ltd. (Snowfire Cream) 24
Harley, T., Ltd. (Rodine)..... xxi
Harpic Mfg. Co., Ltd. ("Flypic") 28
Hay, Wm., Ltd. (Sun Tan Oil) 27
Hedley, T., & Co., Ltd. (Glycerine) ... vii
Hopkin & Williams, Ltd. (Chemicals) vii

[*Continued overleaf.*

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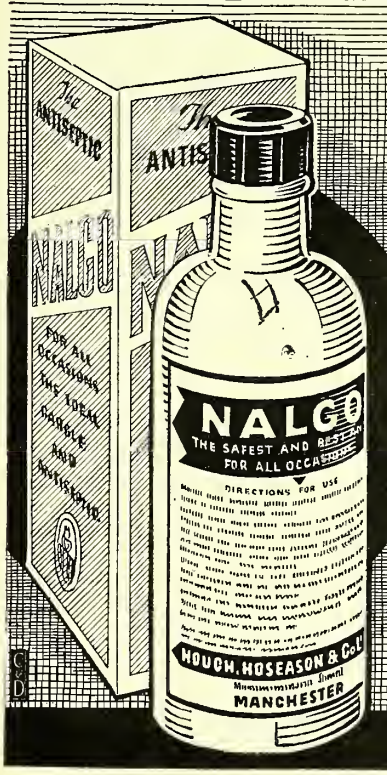

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TRADE AND EXPORT ENQUIRIES INVITED

INDEX—cont.

Hough, Hoseason & Co., Ltd. (Nalgo Antiseptic) 5
Howard, Lloyd & Co., Ltd. (Pills, Tablets, &c.) viii

Iglodine Co., Ltd. (Iglodine) vii
Ilford, Ltd. (Selo Cream Rayon Paper) 30
International Chemical Association (Renipas) ix

Jobling, Glennie & Co. (Roll Film Machines) 28
Josephs, Philip, & Sons, Ltd. (Shopfittings) .....Col. Supp.

Kemsales, Ltd. (Besorbon) xiv
King, J. C., Ltd. (Service Sections) ... 30
Kitano Co., The (Proprietary) 31

London & Provincial Factors, Ltd. (Wanie Blades) 24
Low, Son & Haydon (Toilet Preps.) Leader Page
Luft, Tangee, Ltd. (Beauty Preparations) 19

M.S. Service (D. & P. Service) 28
McGlashan, D., Ltd. (Abdine)..... xvii
Martin, Bob, Ltd. (Dog Preparations) 14
Martindale, W. ("E.S.T.F.") ix
Mather, William, Ltd. (Plaisters, &c.) xxii
Matthews & Wilson (1931), Ltd. (Pills, &c.) vi
Matthews, D., & Son (Shopfittings) Col. Supp.
Matthews, S., & Co., Ltd. (Curicones, &c.) x
Maund, F., & Berg, E., Ltd. (Showcases) .....28, Col. Supp.
Meggeson & Co., Ltd. (Liver Saline, &c.) i

Melrose-Drover, Ltd. (British Wines)... xix
Menley & James, Ltd. ("Iodex") x
Methylating Co., Ltd. (Methylated Spirit) iv
Monsanto Chemical Works, Ltd. (Chemicals) .....Cover
Morton, C. G., Ltd. ("Revelation" Blades) 26
Mundet Cork Products, Ltd. (Corks and Stoppers) ..... Leader Page

National School of Chiropody 28
Neill, J., & Co. (Sheffield), Ltd. ("Eclipse" Razor) 8
News of the World 9
Newball & Mason, Ltd. (Extract of Herbs) xix
Newcastle-on-Tyne Zinc Oxide Co., Ltd. ii
Nobby's Products, Ltd. (Extract for Brewing) xviii

Oralite Co., Ltd. (Denture Soap) 26
Orridge & Co. (Valuers, &c.).....Col. Supp.

Parke, Davis & Co. (Euthymol).....Cover
Pharmaceutical Council Election...Col. Supp.
Pharmaceutical Products, Ltd. (Dr. Jenner's Absorbent Lozenges, &c.)... xi
Pitman, Sir Isaac, & Sons, Ltd. (Books) Leader Page
Potter & Clarke, Ltd. (Wholesale Druggists) 33
Prideaux's, Ltd. (English Dried Milk) xvi

Rôle of Metals in Intracellular Reactions, The 7
Ronaldson, J., & Co. (Senna) xvii
Rooney, R. A. & Sons (Shaving Brushes) 26
Rose, J. L., Ltd. (Pyrogallic Acid, &c.) ii
Rudloph-Riddell, F. O. (Somnacetin, &c.) 7

Sasso, P., & Figli (Olive Oil) 34
Scurr, C. A. (Optical Tuition)...Leader Page
Shadeine Co. (Hair Dyes).....Leader Page
Smith, T. & H., Ltd. (Alkaloids) viii
Solazzi Liquorice vii
Solport Bros., Ltd. (Watersprite Face Cloths) 24
Southall Bros. & Barclay, Ltd. (Sponges, &c.) .....10, xxiii
Splett & Co. (Gelatine) iv
Stemco, Ltd. (Forhans) 21
Sterns, Ltd. (Oils, Petroleum) xii
Stewart, Goodall & Dunlop, Ltd. (Nuctone) 27

Taylor, Edward, Ltd. (Flexoplast Bandage) xxiii
Tokalon, Ltd. (Poudre Tokalon, &c.)... 8
Tomlinson, T., & Son (Valuers, &c.) Col. Supp.
Town Talk Polish Co. (Liquid Silver Polish) xxii

Viggormalt, Ltd. (Home Brewing Malt and Hops) xvi
Viscose Development Co., Ltd. (Viskaps) xx

Wagner, R. V. (Bottle Caps) xviii
Waide, Thos., & Sons, Ltd. (Change of Address) 29
Watts, T., & Walker, Ltd. (Valuers, &c.) .....Col. Supp.
Whiffen & Sons, Ltd. (Bromides and Iodides) iii
Wilcox, Jozeau & Co. (Foreign Medicines, &c.) .....Leader Page
Wood Bros. Glass Co., Ltd. (Quality Glassware) xx

Zeal, G. H., Ltd. (Clinical Thermometers) xxiii

When you tender for **Disinfectants**

to Hospitals, Public Institutions, Local Councils, &c.

REMEMBER that

Burt, Boulton & Haywood LTD.

give you special terms for contracts.

Carbolic Disinfecting Fluids containing 3% to 80% Tar Acids.
White Disinfecting Fluids—miscible in salt, fresh or brackish water, Co-efficients 10/12, 18/20, 20/22, 24/26.
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Tar Acids and Rideal Walker Co-efficiency guaranteed. May be sold by Chemists and Druggists under own name.

Special Disinfectant Fluids approved by the Ministry of Agriculture under the "Diseases of Animals Acts." May be packed and sold by Chemists under own name.

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According to Prof. C. von NOORDEN, University of Vienna

A Compound of SODIUM-DIETHYLBARBITURATE-PHENACETIN-CODEINE

The ideal HYPNOTIC, SEDATIVE, SOPORIFIC and ANALGESIC

SOMNACETIN the first pharmacologically constructed combination product produced by Prof. von Noorden has proved for over 20 years to be the most reliable and best tolerated SOPORIFIC and SEDATIVE

The soporific effect is 20 times greater than that of Sodium Diethylbarbiturate.

SOMNACETIN induces a calm, natural sleep of several hours without any resulting somnulence.

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SOMNACETIN CAPSULES represent the first soporific, the effect of which is timed to set in when patients awake during the early hours of the morning, thus ensuring a continuation of the natural sleep.

SOMNACETIN is supplied in Tablets, Drops, Ampoules, Capsules, Suppositories and in Powder for dispensing.

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THE ROLE OF METALS IN INTRACELLULAR REACTIONS

Reviewing recent advances in the knowledge of the fundamental part played in the human organism by the lesser understood minerals.

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Poudre Tokalon
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(Rose Colour for night use)
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(White for day use)

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NEWS OF THE WORLD

proved in sales effectiveness by the most successful advertisers of to-day, new advertisers each week find its weight and influence by far the most economical sales ammunition in attacking fresh markets and in consolidating the old.

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the simplest to stock and the easiest to sell.

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2 Being uniform there is **NO BAD STOCK.** They sell down to the last one. They can be re-ordered in safety—you can be certain of getting the same again.

3 **PRICE FIXED FOR INDIVIDUAL SALES.** Each sponge is tallied ready for pricing and each tally bears a CODE LETTER and you are supplied with a key to the code. This shows you exactly what any sponge has cost.

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12 at 16/- ,, ..		16	0
6 at 24/- ,, ..		12	0
3 at 30/- ,, ..		7	6
3 at 36/- ,, ..		9	0
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2 at 60/- ,, ..		10	0
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Parcels sent on 3 days' approval, carriage paid one way.

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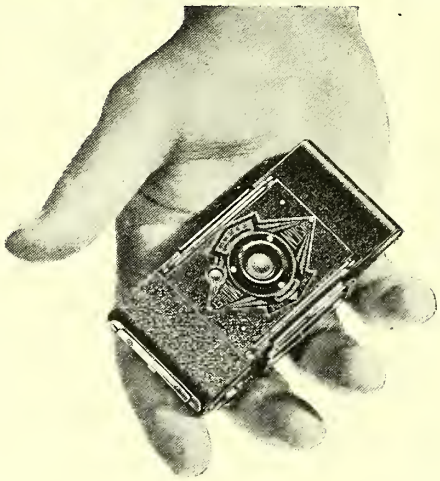

and they are increasing hourly

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Ensign, Limited, 88-89, High Holborn, London, W.C.1

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Make sure yours is an increase by linking up with the finest D. & P. Service in the North

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issued in boxes of 6×2 c.c. ampoules

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issued in ampoules of 5 c.c.

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For the treatment of secondary anæmias and general debility by intramuscular injection
issued in boxes of 6, 12, and 100 ampoules

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Prices as list less usual discount

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LIVERPOOL LONDON & DUBLIN

MONTH-BY-MONTH SUGGESTIONS FOR BIGGER BOB MARTIN SALES

SPRING WILL KEEP "*SPRING*" IN YOUR CONDITION POWDER SALES

IF YOU BACK UP THE HEAVY BOB MARTIN PRESS ADVERTISING WITH A WINDOW OR COUNTER DISPLAY

A powerful appeal to the sense of responsibility which dog owners bear to their dogs at this time of the year forms the basis of the huge Bob Martin Spring Campaign now running in the National press, and has already more than "half sold" every dog owner in the kingdom. The colourful Cecil Aldin window bill illustrated here will provide the final mental jolt and turn these prospects into buyers! See that you display this bill prominently and made sure of maximum sales from the dog owners who are ready to buy in YOUR district. Further copies of the window bill will be gladly sent on application to Bob Martin Ltd., Southport.

SPRINGTIME IS WORMING TIME

Spring puppies must be wormed, and at this season most owners worm their dogs also. The demand for Bob Martin's Worm Medicines will be brisk during the next few months. Go for your share of the business by giving Bob Martin's Worm Medicines a small display. There is an attractive counter card—ask for it when sending for other display material.

ODD SALES OR REGULAR BUYERS?

There are approximately 3,000,000 dog owners, all regular or prospective regular buyers of Bob Martin's preparations. Going out for your share of this profitable custom is worth every available inch of window display you can spare. The actual experience of hundreds of pharmacists is that Bob Martin's preparations are among the most profitable display lines ever put in a window. Regular, profitable sales pay dividends on every inch invested in window space. Display material always available on application to Bob Martin Ltd., Display Department, Southport.

* * *

Owners will soon be able to wash their dogs every week without risk of ruining the "bloom" on their dog's coat. Look out for important announcements!

* * *

FOREIGN BUYERS—PLEASE NOTE

The Bob Martin preparations sold in Great Britain are packed for the home market only, and the packets do not comply with Custom's regulations for foreign countries. Please address any enquiries regarding export to Bob Martin (Export) Ltd., Southport, England.

DISPLAY MORE . . . *sell more*
BOB MARTIN'S CONDITION POWDERS

OWN-NAME SIXPENNY TOILETS

comprising

24 PRODUCTS

The "BARONET" SERIES

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Baronet Toilets are made under technical supervision and guaranteed harmless, because of their utmost purity.

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JASMIN OIL
LAVENDER OIL
COCONUT OIL BRILLIANTINE
ASTRINGENT SKIN LOTION
BAY RUM & QUININE
EMUL. COCONUT OIL SHAMPOO

Note the force of the showcard illustrated

PRICE LIST

3 dozen - - -	@ 3/10	Nett
6 dozen - - -	@ 3/8	,,
12 dozen- - -	@ 3/6	,,

May be assorted for own name

AYRTON-SAUNDERS & Co LTD
LIVERPOOL & DUBLIN

Demuth's Elegant Preparations

Frozoclone

REGD.

The Original Solid Eau de Cologne

LARGE SIZE 3/6 28/- per doz., P.A.T.A.
SMALL SIZE 2/- 16/- per doz., P.A.T.A.

Imitations of Frozoclone have been produced under similar names and styles of packing, with the object of misleading the public. Proceedings have been taken and always will be rigorously pursued against all such imitations.

Carnate

The Renowned Nail Polish

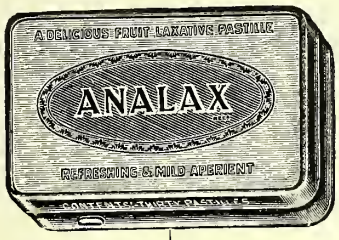
Antiseptic and Waterproof

RETAIL 1/9 P.A.T.A., per doz. 14/-

Artistic Showcards on application.

R. DEMUTH'S

68 Salusbury Rd. & Montrose Av.,



ANALAX

The Ideal Fruity Laxative
In Pastille Form

Delicious, Reliable, Effective

RETAIL 2/3 Per doz. 21/- P.A.T.A.
UNSTAMPED FOR EXPORT 15/-

MIRADOS

A scientific preparation which prevents and alleviates the stings of mosquitos, etc.

Artistic cut-out showcard to hold one bottle, on request.

We are open to appoint Agents in the tropics and Colonies.

RETAIL 1/3 P.A.T.A., per doz. 10/-

HARMOZAN

A coniferous preparation possessing powerful restorative properties.
In its compressed form it enables the effervescent Pine Bath of Continental Spas to be reproduced in the home.

RETAIL 2/- and 3/9 P.A.T.A., per doz. 16/- and 30/-

LABORATORIES

London, N.W.6 *Phone: Maida Vale 5340*

Every customer who enters your shop is a prospective buyer of DAISY, for DAISY is a specific for many of the common recurring ailments. Of all nationally advertised medicines DAISY is the most profitable to you. Always keep DAISY displayed.

7½d. Size (4 Powders)	5/- doz.
10½d. Size (6 Powders)	7/6 doz.
9/6 Size (72 Powders)	6/10 each
Display Showcards (30 Powders) ...	3/- each.
★ do. do. do.	3 cards at 2/9 each.

★ The cheapest way to buy DAISY — shows no less than 82% profit on outlay (45% on turnover).

J. E. ELLIS LTD., HORSFORTH, LEEDS

THE LAST WORD IN EFFICIENCY AND CONVENIENCE

Small easily swallowed Tablets of truly remarkable efficiency, packed in neat aluminium tubes no larger than a fountain pen cap. Just right for handbag or pocket. Each tube contains 12 Tablets.

Retail **6d.** each.

Packed on all metal display racks containing 1 dozen tubes.

From all Wholesalers at **4/-** each.

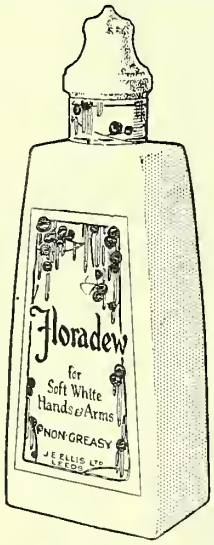
Also packed in 3d. size (6 Tablets) at **2/-** per dozen carton and **1/3** family size (36 Tablets) at **10/-** dozen.

J. E. ELLIS LTD.
HORSFORTH, LEEDS

For Everyone—

The elegance of soft, white hands and arms

IT is so simple—just an easy finish to the toilette—a few drops of Floradew shaken from the flask and rubbed gently into the hands and arms. Cooling, delicately perfumed, non-greasy, delightful to use. And what a result it brings! The most fascinating of feminine charms, hands worthy of kissing, delicate, soft, white arms to grace evening dress and sleeveless frocks. Floradew is a scientific preparation; absolutely non-greasy, it never soils dainty frocks or bedclothes.



Floradew
(Non-Greasy) 1/- Sprinkler Flask
FOR SOFT WHITE HANDS AND ARMS.

Wholesale, 8/- per doz.

J. E. ELLIS LTD., HORSFORTH, LEEDS

An entirely new
Hair Dressing

Commodore *Perfection* Hair Cream is a scientific hair dressing. It fulfils a long-felt want in providing a hair cosmetic which is not only effective, but which is absolutely non-injurious to the hair structures.

Commodore Hair Cream is made from a very carefully selected blend of pure oils homogeneously mixed with fine Eau-de-Cologne and Rose Water. The process of mixing these ingredients into a perfect emulsion is an exclusive Commodore property.

Commodore Hair Cream contains no gum, mucilage, starch, wax or any ingredient whose continued use might be deleterious to the hair.

Commodore
PERFECTION
HAIR CREAM

1/- size	1/6 size	2/6 size
7/- per doz.	9/6 per doz.	15/6 per doz.

J. E. ELLIS LTD., HORSFORTH, LEEDS

TANGEE

BRITISH MADE

Tangee Lipsticks, Rouges and other Tangee Beauty Preparations are made in England and are advertised in the "Tatler," "Sketch," "Woman's Journal," "Good Housekeeping," "Modern Woman," "Woman & Home," "Woman & Beauty," "Nash's Magazine," "Britannia & Eve," "Miss Modern," "True Story Magazine," "Weldon's Ladies' Journal," etc.

NO other lipstick offers Tangee's advantages. No other lipstick matches all complexions—is right for all skins . . . delights all women. And the only way to avoid tying up your money in the endless shades in which ordinary lipsticks are made is to confine yourself exclusively to Tangee. Without Tangee in stock you are simply forced to buy lipsticks of no special shades for blondes, red heads and a dozen different varieties of brunettes.

Stock Tangee and your lipstick stock can be immediately reduced to the lowest possible minimum and your turnover materially increased and your profits will be improved.

PRICES:

		Retail.	Wholesale.
TANGEE LIPSTICK	(Natural or Theatrical)	4/6	36/- doz. net.
TANGEE LIPSTICK	,, ,,	2/6	20/- do.
TANGEE MIDGET LIPSTICK	,, ,,	6d.	48/- gross net.
TANGEE COMPACT ROUGE	,, ,,	3/6	28/- doz. net.
TANGEE PURSE-SIZE COMPACT ROUGE	,, ,,	6d.	51/- gross net.
TANGEE CREME ROUGE		4/6	36/- doz. net.
TANGEE FACE POWDER		4/6	36/- do.
TANGEE FACE POWDER		2/6	20/- do.
TANGEE PURSE-SIZE POWDER		6d.	48/- gross net.
TANGEE NIGHT CREAM		4/6	36/- doz. net.
TANGEE DAY CREAM		4/6	36/- do.
TANGEE LEMON CREAM		3/6	28/- do.

MORE GOOD NEWS! Tangee, already the fastest selling lipstick, will sell faster than ever before with the magnificent range of window and counter display material and literature now available. Make sure of your Tangee display now by sending to

LUFT TANGEE LTD., JOHNSON'S PLACE, LONDON S.W. 1

Display-

The Original Combined Cream & Powder

Make a show of Velouty regularly and repeatedly and give it your recommendation

Why?

1. Because it is the ***original*** combination of cream and powder, now much imitated, but never equalled.
2. It is on the P.A.T.A. and has given a generous margin of profit since it was introduced in 1921.
3. It is well and consistently advertised and if seen in your shop will bring you business made by the advertisements.
4. The ever-growing demand, despite increasing competition, justifies the confidence of the Retailer which it has always enjoyed.

For prices see P.A.T.A. Handbook or C. & D. Diary. Send a postcard for show-material and literature.

VELOUTY de DIXOR
THE ORIGINAL COMBINED CREAM AND POWDER

DIXOR LTD.
DANEMERE STREET, LONDON, S.W. 15.

All for HAH *Beauty*

'I always use . . . .'

People sometimes wonder why with so little apparent effort the Harriet Hubbard Ayer preparations sell so universally.

It is the many women already using Harriet Hubbard Ayer preparations who are most influential in selling still more to other women. Their casual mention and recommendation is the finest sales-publicity we could have.

It builds up new business for us — and naturally for you too.

HARRIET HUBBARD AYER
LIMITED
BEAUTY PREPARATIONS

130 Regent Street, London, W.1
NEW YORK PARIS MONTREAL

a "big" seller

Whenever Forhan's for the Gums is prominently displayed it quickly becomes a big seller, for a sight of the product reminds the public of the "Four out of five over forty" advertising that proves Forhan's necessary.

And remember, Forhan's for the Gums is a worth-while unit, bringing an appreciable profit with every sale.

Window display earns special bonus terms—ask your Stemco representative.

Sole Selling Agents:
STEMCO LIMITED
128 Albert St., Camden Town, London, N.W.1

An Announcement of importance to the Pharmaceutical Profession

As every Dentist and Chemist is aware, gingivitis and allied diseases are becoming increasingly prevalent. The need for an effective medicament becomes correspondingly urgent.

It has been conclusively demonstrated in clinical practice that SODIUM RICINOLEATE has a selective germicidal action on streptococci, pneumococci and staphylococci, the common organisms of the mouth, and also detoxifies many other bacteria, without destroying their antigenic properties. In this way it destroys the causative agents of gum disease, at the same time stimulating the local resistance of the tissues.

Intelligent co-operation by the patient at home is a valuable factor to successful treatment. The difficulty has been to prescribe a suitable preparation and one which the patient could be relied upon to use regularly. That problem has now been surmounted.

After two years devoted to exhaustive research, D. & W. Gibbs Ltd., have successfully incorporated Sodium Ricinoleate in Tooth Paste form—Gibbs "S.R." Tooth Paste—which has proved most efficacious in cases of gum trouble.

Dentists who have prescribed this preparation are most enthusiastic as to results. Of Gibbs "S.R." Tooth Paste prominent Dentists comment as follows:—

> *"In utilising Sodium Ricinoleate you have achieved a paste which I know from my own experience has a very*

definite therapeutic value, and one which should be of inestimable benefit in the treatment of all gingival affections." ..... L.D.S., Salisbury

"This Sodium Ricinoleate Tooth Paste (Gibbs "S.R.") has been a great success and I am constantly being asked for fresh supplies." ..... L.D.S., W.1

"I must say we have had most excellent and lasting results with it (Gibbs "S.R." Tooth Paste for Teeth and Gums)." ..... L.D.S., S.E.18

Gibbs "S.R." Tooth Paste is being generally introduced by a campaign to Dentists, embracing letters, advertisements and personal calls. Dentists are being supplied with a special Prescription Pad which will make it simple for their patients to obtain Gibbs "S.R." Tooth Paste from you.

People with normal healthy mouths of course are excellently catered for by Gibbs standard Dental Products, but you probably have among your customers a number with whom there is likelihood that gum trouble may develop. It is for these particular customers that we suggest you should have a few tubes of Gibbs "S.R." on hand.

Packed six tubes only in a display outer, retail price 1/3d per tube, list price 10/10d per doz., less our usual P.A.T.A. terms. Gibbs "S.R." Tooth Paste will be available to the public through Qualified Chemists only.

Gibbs "S.R."

TOOTH PASTE

(Containing Sodium Ricinoleate)

GDT 17A

Sole Manufacturers: D. & W. Gibbs Ltd., Wapping, London, E.1.

Waterspritе

FAST EDGE

KNITTED FACE CLOTHS

AT REDUCED PRICES

SINGLE SIDED
FROM **3/-** PER DOZEN

DOUBLE SIDED
FROM **4/-** PER DOZEN

ORDER A SAMPLE DOZEN
G 221 at **3/6** or
G 221c (CELLOPHANE WRAPPED) at **4/-**
FROM YOUR USUAL WHOLESALER

WRITE FOR ILLUSTRATED LIST WITH FULL DETAILS OF THESE DAINTY CLOTHS.

MADE IN ENGLAND BY

SOLPORT BROTHERS LIMITED

184-192 GOSWELL ROAD, LONDON, E.C.1

SUPPLIED IN IMPROVED PACKING AS ILLUSTRATED. 1 DOZEN OR 2 DOZEN IN DISPLAY AS DESIRED.

OBTAINABLE FROM ALL LEADING WHOLESALERS

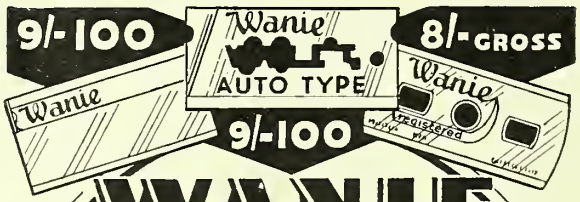
Here's the cream your customers want — DISPLAY IT AND PROFIT

There's a huge market for Snowfire Cream—all satisfied users recommend this popular Vanishing Cream to their friends and strong advertising increases the demand still further. Get **your** share. Stock Snowfire Cream and display it. That's all you need do—it sells itself. And how it pushes up each month's figures!

Handbag Containers, 3d. **Dainty Tubes, 6d. Retail**

Snowfire vanishing *Cream*

Manufactured by
F. W. HAMPSHIRE & CO. LTD.
Sunnydale, Derby.



WANIE

The Blade for Every Razor!

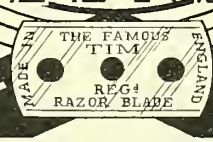
Send for Samples to Dept. C D.

LONDON & PROVINCIAL FACTORS, LTD.
146 THEOBALDS ROAD, W.C.1
and at
16 WITHY GROVE, MANCHESTER

Enquiries from Irish Free State invited

Wholesalers are invited to apply for Trade Terms

British Blades **TIM** **4'6 GROSS**



HAND-HONED

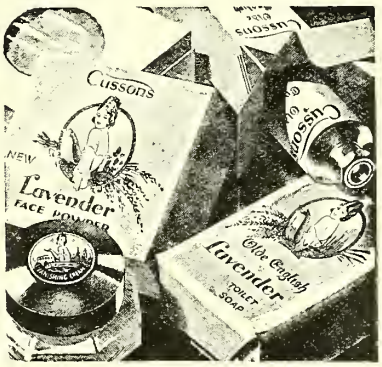
NOW Cussons' Big advance Begins

In the National and illustrated dailies — in the women's magazines — in the film weeklies — the new advertising campaign for Cussons' Olde English Lavender toilet preparations is reaching thousands of responsive readers. And this intensive sales drive will continue and develop all through the summer. Watch your stocks. They'll move quickly. Re-order in good time. Cussons' Olde English Lavender preparations are going to be a greater source of profit to you than ever before.

CUSSONS'

Olde English Lavender

TOILET PREPARATIONS



CUSSONS, SONS & CO. LTD., KERSAL VALE, MANCHESTER

This Mahogany Finished Display Stand given free for minimum order for one dozen brushes providing one set as shown above is included.

The Brush with the
IVORY GRAIN

- *Knots guaranteed not to come out.*
- *Handles guaranteed not to split.*
- *Handles will not discolour in the shop window.*

	Trade doz.	Sell each
No. 69 White Hog Hair - -	20/-	2/6
No. 70 Badger Hair and Bristles	24/-	3/-
No. 71 Badger Hair and Bristles	28/-	3/6
No. 72 Badger Hair and Bristles	36/-	4/6
No. 73 Badger Hair and Bristles	40/-	5/-

All IVORY GRAINED HANDLES resplendent finish

Obtainable from your regular wholesaler

MADE BY **R. A. ROONEY & SONS** WALTHAMSTOW, LONDON, E.17

ESTABLISHED OVER A CENTURY

OVER
FIVE THOUSAND DENTISTS
are now using, and recommending their patients to use
ORALITE DENTURE SOAP
The most effective cleanser and steriliser known for NATURAL TEETH, ARTIFICIAL TEETH — and the GUMS —

A national advertising campaign is now in progress and we urge you to write at once for particulars of our attractive "First Order Terms."

THE ORALITE CO., LTD., THORNTON, Blackpool, Lancs.

No. CDF 4454

Illuminated Interchangeable Sign, size 13" × 8½". Blue metal frame, complete with 200 letters and figures—wired with holder and flex. Ready for immediate use. Price quoted does not include lamp.

7/6

Full illustrated list of Shopfittings No. CD 1360 free on request.

DUDLEY & Co. Ltd. 451 Holloway Rd., London, N.7 City Showrooms: 65 Fore St., E.C.

THE NEW Double-Stropped PENNY BLADE
'REVELATION' BRAND

All chemists should stock this blade which sets a new standard in quality.

EXTREMELY FAVOURABLE TRADE PRICES

Write your Wholesaler or the makers:
C. G. MORTON LIMITED
Blade Works, Lambert Place, SHEFFIELD.

SAFETY RAZOR BLADES WITH YOUR OWN BRAND
at extremely interesting prices.

In wrappers, cartons, etc., printed to your own requirements.

FIRST CLASS QUALITY.
Keen, durable and uniform.

C. G. MORTON LIMITED
Blade Works, Lambert Place, SHEFFIELD.

Ask us to quote you!

The lipstick moves up as the button moves down

Reona

PAT. NO. 402706

(ONE HAND) LIP STICK

BRITISH MADE THROUGHOUT

6d.

RETAIL

LIGHT, MEDIUM, DARK AND ORANGE

The usual lipstick case requires the use of both hands —one to hold the cap, the other to hold the lipstick, which is cumbersome and awkward. The "REONA" lipstick requires one hand only, leaving the other free for mirror, etc.

A unique article at a unique price. Show "REONA" lipstick and it will sell itself

Packed in Display Outers of 2 Dozen, or each Lipstick on a separate card, supplied in 4 shades. Trade Price 4/6 per dozen.

NOVOPINE EFFERVESCENT PINE NEEDLE BATH TABLETS
A truly excellent line 1/- per carton of 4 tablets. Trade price 8/- per dozen

OBTAINABLE FROM YOUR USUAL WHOLESALERS

Export Enquiries to Manufacturers—

Astropine Ltd.

5 LEONARD STREET, LONDON, E.C.2
Phone: Clerkenwell 7186

PROFITS AND PROPHETS!

It is the man who looks ahead who succeeds in business. To stock Nuctone hair-dye is good business—for after the first transaction your customer will come back for more—becoming a regular purchaser. Nuctone is safe, efficient and moderately priced—stock up now.

ORDER THROUGH YOUR USUAL WHOLESALER.

Nuctone
***SAFE* FOR GREY HAIR**

STEWART, GOODALL & DUNLOP LIMITED

HAY'S

Delicately perfumed and attractively presented—Hay's Sun Tan Oil, *the genuine product*, will be in great demand everywhere this Summer. Feature it in your counter and window displays. Ample show material supplied free.

FREE sample, prices and full particulars to all bona fide enquirers.
Write to:
Dept. D.5, William Hay Ltd., Manufacturing Chemists, Hull
(This advertisement does not apply to I.F.S.)

SUN TAN OIL

"FLYPIC"— THE IMPROVED *EXTRA-EFFICIENT* INSECTICIDE

Backed by bright advertising in National Press

Flypic has been recently improved until it is now a most deadly insecticide. At the same time, it is non-poisonous and stainless, and has been given a pleasant scent.

Continuous advertising in the Daily Mail, Daily Herald, Daily Express and News-Chronicle will run throughout the summer. Flypic will sell at 1/- and 2/-, in trim, inviting tins. Mouth sprays are given free; the special Flypic hand-spray is 1/6d.

Carefully planned display material to link with Newspaper Advertising *(Starting May 10th).*

As well as the showcard shown here, there is an attractive "stockist" window bill. Both are carried out humorously in the style of the press advertisement above; yet they stress the danger of filthy flies and the efficacy of Flypic.

Do not miss the opportunity this summer Flypic campaign offers you—speak to your Harpic traveller about it

HARPIC MANUFACTURING CO. LTD., HULL AND LONDON

Section of National Foot Clinic.

CHIROPODY

The Foot Hospitals connected with the National School of Chiropody in London and Manchester treat over 2,000 cases weekly—each student must deal with a minimum of 500 patients during the term.

Chemists who have opened Chiropody Departments have increased their prestige with the medical profession and are giving better service to their customers. Many have sent sons or daughters to this School for the full time—four months' intensive Training Course to equip them for a dignified and independent career. New term in London starting shortly.

Write for Prospectus:

Dept. 90, National School of Chiropody
133 Upper Street - Islington - London, N.1

A GLAZED POSTCARD IN FOLDER FREE WITH EVERY SPOOL.

Limited number of Agents wanted in all parts of the Country. Sole agency, one per district. No price limit. Increased postcard orders everywhere. Samples and show matter supplied. Postal only.

M. S. SERVICE, Old St., Ashton-u.-Lyne, Lancs.

F. MAUND & E. BERG (SHOWCASES) Ltd.
SHOPFITTERS & SHOPFRONT BUILDERS
175/9 OLD STREET, LONDON, E.C.1
Telephone: Clerkenwell 1782/3

are offering for sale, at competitive prices, an extensive and exceptionally full range of Chemists' Fittings, Second-hand and New.

YOU *MUST* HAVE AN **AUTOMATIC MACHINE** AT THIS PRICE!

ROLL FILM 6d. and 1/- SLOT MACHINES

FROM **50/-** CARR. PD. C.O.D.

OLD-TYPE MACHINES TAKEN IN PART EXCHANGE

Photographic Dealers need this Automatic Salesman to work for them in "out-of-business hours." A striking colourful machine with one of the finest coin rejectors ever made. Product of a famous British maker. Offered at *less than half cost of manufacture.* An unbeatable investment for the enterprising dealer. They hold 14 or 36 films. One Chemist cleared his machine three times on Easter Monday—so what about Whitsun? Packing and carriage FREE. 50/- C.O.D.

Illustrated and detailed particulars from:—

JOBLING, GLENNIE & CO.
52 Queen Victoria St., LONDON, E.C.4

WAIDE'S THE PRINTERS HAVE MOVED INTO LARGER PREMISES

Our new address is now Kirkstall Hill, Leeds 5, but thanks to the G.P.O. there is no need to worry over any delay in the postal services. Correspondence addressed to Waide's, Printers, Leeds, will reach us safely and promptly.

In order to render you a still better service, and to cope with greatly increased business, we have been compelled to move into these fine new premises, and we want to take this opportunity of thanking our many friends who have helped us to make such progress possible.

THOMAS WAIDE & SONS LTD., KIRKSTALL *HILL*, LEEDS 5

DEPENDABLE
for
D&P

For a clean working, stain-free paper, giving the highest economy in the D. & P. department, there is nothing to equal

SELO PAPER

Try the beautiful new surface

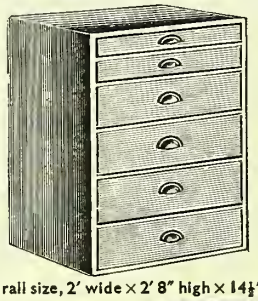
Cream Rayon

–the de luxe paper for better prints at better prices

Made in England by

ILFORD LIMITED,
ILFORD, LONDON

KINGS
for
SERVICE SECTIONS
STRONGLY MADE OF DEAL AND STAINED. FOR FITTING UNDER COUNTER OR DISPENSING SCREENS.



No. H2479. Overall size, 2′ wide × 2′ 8″ high × 14½″ deep. 40/- each

No. H2481. Overall size, 4′ wide × 2′ 8″ high × 14½″ deep. 50/- each

Send for Full Catalogue No. 1013 Post Free on Application

J. C. KING LTD. 42-60 Goswell Road, LONDON, E.C.1
Telephones: Clerkenwell 2316 (6 lines)

If YOU WANT THE BEST BOTTLES & SERVICE, YOU'D BETTER SEE BARNETT

JACK L. BARNETT Ltd.
18 Basinghall St.
Leeds1. Tel 28447

Anti-Thrax SAFE BRUSHES
SHAVING AND TOOTH BRUSHES
EDWARD HACK,
69 FARRINGDON ROAD, LONDON, E.C.1.
Telephone: HOLBORN 6000

SUPPLIED TO CHEMISTS & DRUGGISTS ONLY
FINEST *Safeguard* QUALITY
(RUBBER GOODS)
FREE SAMPLES & PRICES ON APPLICATION
BURGE, WARREN & RIDGLEY, LTD., 91-92, GREAT SAFFRON HILL, LONDON, E.C.1.

FREE and POST FREE
NEW CO-RE-GA CARD
Display it and increase your sales
THOS. CHRISTY & Co., Old Swan Lane, London, E.C.4

DON'T MISS THIS SPECIAL OFFER

15 TO THE DOZEN

For one month only!

COMPLETE WITH NEAT AND ATTRACTIVE DISPLAY STAND

This stand is just the size you like. It is in five tastefully chosen colours

POST FREE!

CONSISTENTLY ADVERTISED IN THE NATIONAL PRESS

Retail Selling Prices

1/3 TUBE 3/- JAR

KITANO

REGD.

The popularity of this display stand has proved its sales value. Our regular advertising makes it pay to display "KITANO." To avoid delay please apply early.

THE KITANO CO., 27 Beauchamp Place, London, S.W.3

MANCHESTER: 37 Princess Street

THE ANNUAL SPECIAL ISSUE

OF

THE CHEMIST AND DRUGGIST

will be published on June 30, 1934

It will contain in addition to the usual advertisements, Supplements printed in Photogravure and Two-colour Letterpress—Black and Red and Black and Green—on Buff imitation art paper.

These pages will close for press on the following dates :—

PHOTOGRAVURE - June 7
COLOUR PAGES - June 14

Advertisers wishing to avail themselves of special announcements in these attractive forms are requested to communicate promptly with :

The Publisher,

THE CHEMIST AND DRUGGIST

28 ESSEX STREET, STRAND :: :: LONDON, W.C. 2

Telephone : Central 6565. *Telegrams : "CHEMICUS, ESTRAND, LONDON"*

BRANCH OFFICES :

49 County Buildings, Cannon Street, MANCHESTER

19 Waterloo Street, GLASGOW

54 Fosters Buildings, High Street, SHEFFIELD

155 Ave de Wagram, PARIS

Potter's *Essential Oils*

English Distilled Oils and Foreign Oils from the pick of the World's Markets

ORIGINAL PACKAGES

DISCHARGING A STILL

POTTER & CLARKE LTD.

Telephone: Bishopsgate 4751 (11 lines) **60 - 64 ARTILLERY LANE, LONDON, E. 1** Telegrams: "Horehound, Phone, London."

Telephone: Blackfriars 8134. **AND AT 77 DANTZIC STREET, MANCHESTER, 4** Telegrams: "Horehound, Manchester."

CDD

SASSO OLIVE OIL

The Standard of Quality

OLIVE OIL SALES

How many of your customers don't buy Olive Oil from you?

How many who do buy Olive Oil from you buy it regularly?

With the right quality of Olive Oil you will have a confidence in recommending it that you never had before. With the right kind of Olive Oil you will secure repeat business that you never enjoyed before.

With the right kind of Olive Oil you will gain business by recommendation which you never obtain with a poor brand of Oil.

Therefore, it pays to sell "SASSO"—a perfect Olive Oil in every respect.

Write for new season's sample and price list.

Producers:

P. SASSO & FIGLI

Oneglia, Italy

Sole distributors for the United Kingdom:
Fredk. Boehm Ltd.,
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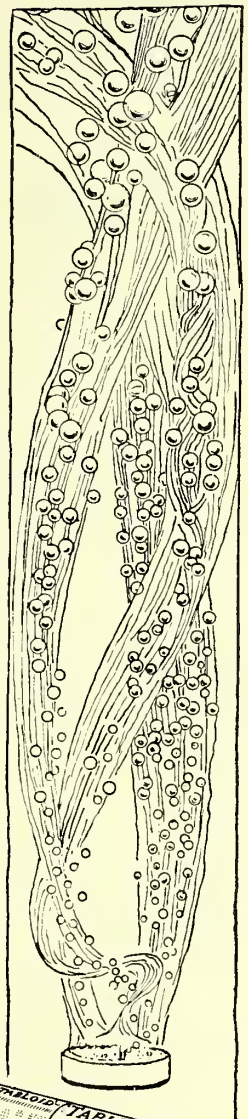

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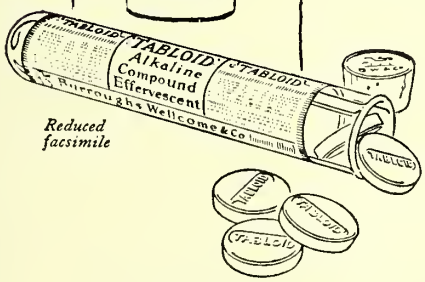

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THE CHEMIST AND DRUGGIST

A Weekly Journal of Pharmacy, the Drug, Chemical and Allied Trades

The official organ of The Pharmaceutical Society of Ireland, The Pharmaceutical Society of Northern Ireland, The Chemists' and Druggists' Society of Ireland, and of other Chemists' Societies in Overseas Dominions

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CONTENTS

	PAGE
Association Meetings	513
British Pharmaceutical Conference	502
Business Changes	507
C. & D. Retail Price List	507
Coming Events	507
Correspondence:—	
Letters	519
Miscellaneous Inquiries	520
Subscribers' Symposium	520
Corner for Students	509
Council Candidates	497
Deaths	505
Editorial Article:—	
Analysis of Addresses	509
Food Committee's Report	514
Information Department	508
Irish Notes	494
Legal Reports	496
Marriages	505
Medicines (Advertisement) Bill	503
National Pharmaceutical Union	499
New Companies and Company News	496
News of the Week	493
Personalities	505
Pharmaceutical Society of Great Britain:—	
Council Meeting	510
Annual Report	512
Prescription Problem	514
Retrospect	520
Scottish Notes	495
Socrates Smith	503
Sporting Events	495
Topical Reflections	495
Trade Marks	507
Trade Notes	506
Trade Report	515
Way Out for Pharmacy	500
West Ham Meeting	500
Yardley's New Home	504

News of the Week

Import Duties Notices

In their Report dated July 16, 1932, relative to the import duties on horticultural products, the Import Duties Advisory Committee stated that it was not their intention to recommend that there should be any alteration in the general scheme of protection therein proposed before the autumn of this year. The Committee desire to announce that they are now prepared to take into consideration any representations which interested parties may desire to make in regard to the additional duties imposed on horticultural products as a result of that Report, and subsequently. The Committee also give notice of the following applications:—

For the continuance, after the date of expiry of the Import Duties (Drawback) (No. 7) Order, 1933, of drawback under Section 9 of the Finance Act, 1932, in respect of gutta-percha compound known as chewing gum base used in the manufacture of chewing gum and chewing sweets.

For an increase in the import duty on spools for photographic films and parts of such spools.

Any representations which interested parties may desire to make in regard to these commodities should be addressed in writing to the Secretary, Import Duties Advisory Committee, Caxton House (West Block), Tothill Street, Westminster, London, S.W.1, not later than May 17 in the case of chewing gum base; not later than May 24 in the case of spools for photographic films and parts of such spools, and not later than May 31 in the case of horticultural products.

Dangers in Using Carbon Disulphide

A memorandum issued by the Factory Department of the Home Office (Form 836: Stationery Office, 3d.) gives particulars of dangers attendant on the industrial use of carbon disulphide, and of precautions that may be taken against these dangers. Attention is called to exhibits at the Home Office Industrial Museum, Horseferry Road, S.W.1, which show examples of safeguards. The memorandum points out that where carbon disulphide is used or stored, every precaution should be taken to exclude naked lights and hot pipes or other hot plant. Extinguishers of the foam type, or those containing either carbon tetrachloride or methyl bromide, are effective. Fumes of carbon tetrachloride or methyl bromide must be avoided in a confined space. The memorandum is illustrated by line drawings supplied by Dobson & Barlow, Ltd,. Bolton, and Imperial Chemical Industries (Rexine), Ltd., Hyde.

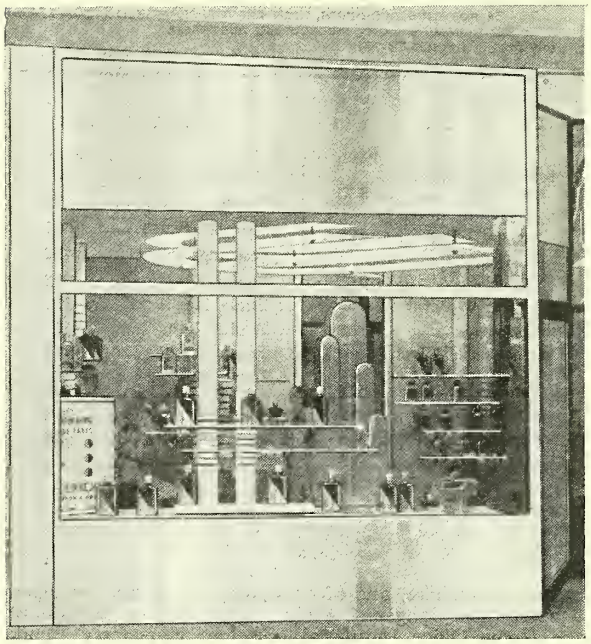
Inquests

An unusual cause of death was disclosed at an inquest on the body of a child aged three, living at Didsbury, Manchester, who, it was stated, took aspirin tablets from a bottle in one room and turpentine from a bottle in another room. A verdict of "Accidental death" was given.

At Coventry, on April 26, the coroner concluded an inquiry concerning the death of Mrs. Mary J. Cole. Mr. W. T. Rigby, public analyst, said that in his opinion Mrs. Cole had taken a dose of cyanide shortly before death. There were traces of sodium cyanide in a whisky bottle. Two teaspoonfuls of the mixture in the bottle would contain more than a fatal dose. In the woman's purse he found spots of sodium cyanide. In his experiments 10 gr. of sodium cyanide took about thirty minutes to dissolve in whisky if placed in a bottle. It was stated the cyanide was obtained from a chemical factory. A verdict of "Suicide" was returned.

Advertising Design Exhibition

An "Exhibition of International Design and Material," organised by "Advertising Display," was opened at the New Burlington Galleries, London, S.W.1, on April 30. The purpose of the exhibition is to show the most original and latest developments in advertising design and technique from this country and the Continent. In the first gallery is a collection of the originals of British posters, including the following of interest to chemists:—Yardley poster by Frank Mason; "Kodak Girl" by W. A. Easie; and a Yardley powder poster by Tom Purvis. In this gallery there is also displayed a selection of modern package designs. The second gallery comprises a collection of foreign posters and examples of modern Continental printing. In the third gallery is a large-scale model some 20 feet long with seven shop fronts in Staybrite steel; the model was



Model of "the Perfumery Shop of 1944"

designed by Mr. Ian Jeffcott, and the lighting is by the "Osira" method of the General Electric Co. The illustration herewith shows the "perfumery shop," which has several interesting features. The pillars in the window and round the shop, for example, are slotted to take glass shelves on which the goods (Bourjois perfumery) are displayed. The fourth gallery is devoted to exhibits of a miscellaneous nature, including Erasmic showcards; examples of printing on gummed paper by Samuel Jones & Co., Ltd.; new pack, display stand and Sparklet showcard; and a "Jif" cut-out display card. The exhibition remains open until May 5.

Smoking Concert

The annual smoking concert of the Manchester and Salford Branch of the Pharmaceutical Society, in aid of the Benevolent Fund, was held on April 26, Mr. J. H. Franklin in the chair. An interesting programme had been arranged by the Junior Section of the Association. During the interval in the programme Mr. J. H. Franklin (chairman of the Branch) made an appeal on behalf of the Benevolent Fund. The proceeds of the concert, with subscriptions received, amounted to nearly £18, and this sum will be augmented. Votes of thanks to the artists, proposed by Mr. Steinman, and to the chairman, proposed by Mr. E. Walters, brought an enjoyable evening to a close.

Leeds

Mr. N. H. Burns, 63 Wellington Road, has opened a branch at the junction of Dewsbury Road and Old Lane.

Mr. H. Haw, M.P.S., has been appointed assistant in the dispensary of the General Infirmary.

Thomas Waide & Sons, Ltd., have moved into larger premises at Kirkstall Hill, Leeds, 5.

Sheffield

Mr. John Austen, Ph.C., who has been seriously ill, is now on the way to recovery.

Chemists' accounts for Insurance dispensing during the month amounted to £2,435.

Miscellaneous

Reduced working hours.—On April 27 Lord Trent announced the introduction of an experimental five-day week, without reduction of pay, at the Nottingham factories of Boots Pure Drug Co., Ltd.

Storm damage.—Lightning struck the tower at the Beecham's pill factory and offices in Westfield Street, St. Helens, on April 26. Considerable damage was done in the basement and the machinery was stopped. The building was not seriously damaged structurally.

In the courts.—At Bow Street Police Court, London, on April 25, F. W. Woolworth & Co., Ltd., were fined £10, with £3 3s. costs, in respect of the sale, unstamped, of a bottle of corn and wart solvent. Mr. R. Richardson, defending, said that further prosecutions were pending.—Similar cases, with fines of £5 with costs and £5 5s. with costs respectively, have been reported from the Mansion House Justice Room and from Chatham.

Irish Notes

Pharmaceutical Society of Ireland

The following is the result of the April Assistants' examination of the Pharmaceutical Society of Ireland:—Passed (arranged alphabetically) Mary P. Flynn, Sarah G. Knox, P. Leonard, J. P. Newell, G. O'Brien and A. C. Pilkington.

Brevities

A new pharmacy will be opened by Mr. J. Reddy, M.P.S.I., at Mobhi Road, Glasnevin, Dublin.

Mr. B. R. Allshire, M.P.S.I., Glasnevin, is opening a branch at Ballymun Road, Glasnevin.

A circular has been received by the Bangor Borough Council and other local authorities from the Ministry of Home Affairs, Belfast, stating that shaving brushes infected with anthrax have been sent into Northern Ireland. Some local authorities in Northern Ireland have published notices warning the public and ordering them to return the brushes to the local councils' offices for destruction or for return to the makers.

Several Dublin pharmacists and registered druggists were interested in a case heard before Judge Shannon in the Dublin Circuit Court, recently, in which Michael Flaherty (30), traveller, North King Street, was acquitted on charges of having stolen razor blades, and with having, with Timothy Wilson and others unknown, conspired to steal blades. When the case concluded Mr. F. J. Fitzpatrick, M.C.P.S.I., addressing Judge Shannon on behalf of the chemists who purchased blades from Mr. Flaherty, asked to have the stocks taken from the chemists restored to them by the police. The application was opposed by the representative of the London Midland & Scottish Railway Co., who contended that the goods were stolen property in respect of which they had paid a claim of £270. Mr. Fitzpatrick said that no evidence had been given during the trial to prove that the blades purchased by the chemists had been part of the stolen property. He was speaking on behalf of thirty chemists whose goods were in Court. Judge Shannon granted Mr. Fitzpatrick's application.

Scottish Notes

Brevities

Dispensing during the past few weeks has been better than at any time during the winter months.

Chemists at St. Andrews are finding that the arrival of the American Walker cup team is helping business.

Mr. W. Richardson, Ph.C., has been elected vice-president of the Annan Merchants' and Traders' Association.

Mr. G. F. Merson, Ph.C., F.R.S.E. (managing director of G. F. Merson, Ltd., St. John's Hill Works, Edinburgh) has been elected a director of the Edinburgh Chamber of Commerce and Manufactures.

The "Scotland Calling" exhibition, opened at the Imperial Institute, London, S.W.7, on April 27, emphasises the suitability of Scotland as a holiday centre, and should result in an increased number of visitors.

At the honorary graduation ceremony at Glasgow University in June, the degree of LL.D. will be conferred upon Sir Harry McGowan (chairman of Imperial Chemical Industries, Ltd.) and Professor Soddy (professor of inorganic and physical chemistry, Oxford University).

A correspondent writes:—"Your abstract of Mr. Aitken's address at Edinburgh (*C. & D.*, April 28, p. 484) demonstrates the economics of dispensing charges and wages, and proves that in comparison with the wages paid in this country no substantial increase can be expected until charges are raised to a much higher level than at present."

Sporting Events

THE result of the competition of the Edinburgh Chemists' Golf Club, played over Turnhouse course on April 25, was as follows:—(1) J. Finlay (scratch), 79; (2) J. B. Crawford (24), 82; (3) and (4) H. D. Robson (14) and W. S. Spence (16), 83 (tie).

THE Glasgow Pharmacy Golf Club held its annual match with the Glasgow grocers at Hilton Park recently. The grocers won by six points. The pharmacy team comprised Messrs. E. Allison, A. Aitken, W. Brown, J. Cassels, J. Cruickshanks, H. V. Campbell, D. Duncan, G. M. Graham, J. Hart, R. H. Hunter, James Low, J. M. Low, J. MacEwan, T. MacLean, G. MacInnes, W. J. Moffat, R. Pollock, J. H. Ramsay, J. Smith and W. Seivewright. Mr. W. F. Spriggs presented a miniature trophy to the winning side.

A MEETING of the London Chemists' Golfing Society was held on the Wanstead golf course on April 26. Despite heavy rain there was a good turn out of members, thirty-two entering the competitions. The medal round for the Vinolia prize was won by Mr. A. Leith; bogey for the Sanger cup was won by Mr. J. Deas. The scores were as follows:—

Medal		*Bogey*	
A. Leith	88 − 14 = 74	J. Deas	4 down
F. G. Wells	91 − 16 = 75	E. N. Cockman	5 down
J. W. Barton	93 − 16 = 77	E. A. Geddes	5 down
F. A. Bell	87 − 10 = 77	R. C. Green	5 down
E. N. Cockman	93 − 16 = 77		
J. Deas	91 − 14 = 77		
E. A. Geddes	87 − 10 = 77		

Topical Reflections

By Xrayser

Your Editorial Article

on the Oskotsky case (*C. & D.*, April 28, p. 481) is a clear and practical review not only of the points at issue in the case but also of the implications involved in it. I have often wondered what the reactions would be of a person, of common sense and with a legal mind, introduced to the whole subject of stamping medicines for the first time. It is difficult for any pharmacist, or indeed for anyone familiar with the situation as it exists to-day, to imagine the thoughts of such a person. I think, however, he would conclude that in the first place the situation is quite different from what it was in 1802, when the earliest of the Medicine Stamp Acts now in force became law. This was aimed at "quack" medicines. But there are very few, if any, "quack" medicines to-day; it may be stated quite fairly that no preparation of this type would last very long. The legal expert would then, I think, ask the question why, if the reason for the passing of the Act no longer existed, the tax remained. There are many Acts unrepealed which are dead letters to-day. The revenue from proprietary medicines is now comparatively insignificant, and its loss could, surely, be contemplated by any Chancellor of the Exchequer with equanimity. Again, if the tax is to remain, why should medicines only bear such a tax? Why not boldly impose a sales tax on everything sold, as is done in some other countries? I consider that, provided the sale of medicinal preparations was reserved to chemists, the stamping of such, where necessary according to the law as it stands, could be abolished.

The Letter

from the secretaries of the Pharmacy League (p. 491) draws attention to aspects of the formation of the League and particularly to the results of the second meeting, which must be regretted by all well-wishers of the movement, of whom I am one. There seems no doubt that the organisers have sought publicity before they were really ready for it. Had there been several meetings of the Committee and, as a result of the deliberation of the members at these meetings, had there been put forward a programme of suggested work for several months ahead, I am convinced that the sympathy and help of older members of the Pharmaceutical Society would have been assured to an extent which seems rather doubtful at the present time. It was surely, too, an error of judgment that the next meeting is to be in a year's time; I can imagine a series of summer outings, for instance, of the members of the League at which corners would be rubbed off and friendships made. However, the situation is not so bad that it cannot be improved; and I hope that the Committee, profiting by the experience already gained, will see to it that the next meeting, preferably not too far distant, will create such an atmosphere that the prospects of success of the League will be assured.

The Position

of apprentices and assistants in the Irish Free State (p. 470) appears to be a deplorable one; and the impression left on my mind, after reading the report of the meeting and the "Press Correspondence" that follows it, is that pharmacy in that country is in a worse condition than in Great Britain and Northern Ireland. Apparently many assistants, unable to obtain a living wage with employers, qualify and then open pharmacies for themselves, in an endeavour to better their condition. The result is only too evident. An attempt has been made to limit the number of those entering the calling; but owing to the slow rate of absorption there seems a likelihood that at the end of the close period, some two years distant, there will still be a number without employment. It was suggested by one of the speakers that one of the reasons for the state of affairs was the increasing sale by grocers and other unqualified dealers of goods once sold exclusively by chemists. Too many apprentices are entering pharmacy to-day in Great Britain; other traders are slowly filching away the business of the pharmacist; and the new Pharmacy and Poisons Act will not help in this direction. The moral is obvious.

Legal Reports

The Incidence of Negligence.—In the King's Bench Division of the High Court, London, on May 1 and 2, Mr. Justice Goddard heard an action by Coomer & Richman, Ltd., chemists, Argyll Street, London, W.1, against W. Bradley, Ltd., occupiers of premises above the plaintiff's shop, Rely-a-Bell, Ltd., electrical contractors, Wilson Street, E.C., and H. L. Halstead & Co., builders, Newington Green, N., in respect of alleged negligence in the flooding of the plaintiffs' shop by water coming through the ceiling. All the defendants denied negligence. Rely-a-Bell, Ltd., and Halstead & Co. were carrying out work at the premises of W. Bradley, Ltd., at the time. His lordship held that the contractors' workmen were negligent in leaving the tap turned on and not seeing that the stopcock was turned off. He gave judgment for the plaintiffs for £115, with costs, against Rely-a-Bell, Ltd., and Halstead & Co., and judgment for W. Bradley, Ltd., with costs.

New Companies
and Company News

P.C. means Private Company and R.O. Registered Office

Possil Pharmacy, Ltd. (P.C.).—Registered in Edinburgh. Capital £500. Objects: To carry on the business of wholesale and retail chemists and druggists, etc. R.O.: 171 Saracen Street, Glasgow.

James Gillies & Company, Ltd. (P.C.).—Registered in Edinburgh. Capital £2,500. Objects: To carry on the business of general merchants, wholesale and retail dealers in patent medicines, etc. R.O.: 46 High Street, Inverness.

Douset Strops, Ltd. (P.C.).—Capital £2,000. Objects: To carry on the business of manufacturers of and dealers in razor stropping machines, razors, safety razor blades, toilet requisites, etc. R.O.: 25 High Street, Tunbridge Wells.

Athole G. Allen (London), Ltd. (P.C.).—Capital £5,000. Objects: To acquire the business of a chemical and explosives manufacturer and merchant carried on by A. G. Allen as Athole G. Allen & Co., at Princes Wharf, 135 Grosvenor Road, S.W..

Athole G. Allen (Stockton), Ltd. (P.C.).—Capital £20,000. Objects: To acquire the business of a chemical and explosive manufacturer and merchant carried on by A. G. Allen as Athole G. Allen & Co., at Stockton-on-Tees Chemical Works, Stockton-on-Tees. R.O.: Princes Wharf, 135 Grosvenor Road, S.W.1.

Moon Hygienic Safety Girdle Sales Company, Ltd. (P.C.).—Capital £5,000. Objects: To carry on the business of wholesale and retail dealers in toilet appliances and requisites, dental, chemical, surgical, mechanical, electrical and optical instruments, etc. R.O.: 74A Regent Street, W.1.

Domestic Requirements, Ltd. (P.C.).—Registered in Dublin. Capital £1,000. Objects: To carry on the business of manufacturers, exporters and importers of all classes of toilet goods and chemists' sundries, cleaning equipment, etc. William D'Alton, 2 Kenilworth Road, Rathgar, Dublin, secretary.

Zips and Allied Products, Ltd. (P.C.).—Capital £2,500. Objects: To acquire the business of a merchant and distributor of medicated and medicinal sweets carried on by Reginald R. Cox at Welton Chambers, Jameson Street, Hull, as "R. Reeve Cox," together with the trade marks "Zip" No. 479,183 and No. 279,184, "Zips" No. 538,062 and "Zippermints" No. 547,478.

Farmer and Crawford, Ltd. (P.C.).—Registered in Belfast. Capital £300. Objects: To acquire the business of a chemist and druggist formerly carried on by Thomas M. Wright. R.O.: Main Street, Aughnacloy.

International Sponge Importers, Ltd.—The directors' report and balance sheet for the year ended December 31, 1933, show a net profit, after providing for all outgoings, depreciation and reserves for currency depreciation and income tax, of £10,128 9s. 9d., which, with the balance brought forward of £2,646 14s. 2d., makes a total of £12,775 3s. 11d. Dividends at the rate of 3 per cent. on the preference shares for eighteen months to December 31, 1933, takes £11,250, leaving a balance of £1,525 3s. 11d. After placing £152 10s. 4d. to reserve, the balance of £1,372 13s. 7d. is carried forward. The retiring directors, Mr. H. B. Marks and Mr. E. L. Frost, offer themselves for re-election.

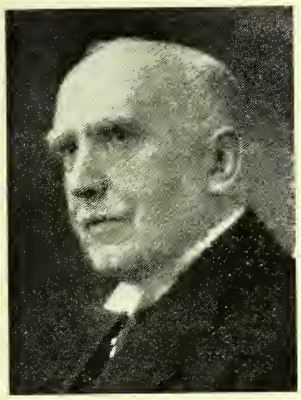
The British Drug Houses, Ltd.—At the annual meeting of the company held at the Midland Hotel, St. Pancras, London, on Wednesday, April 25, 1934, Mr. Charles A. Hill, B.Sc., F.I.C. (chairman and managing director), presided. In the course of his report the chairman said:—Despite the difficult conditions, our export trade generally has, as you have already been informed in the directors' report, made further headway during the past year. Chief among these difficulties are the state of uncertainty in foreign markets, due to the vagaries of foreign exchanges, and the continued impoverishment of the markets themselves. You will have been glad to learn that our subsidiary companies in Canada and Australia are now affording more satisfactory results. You will be interested to know that one of our directors, Mr. F. C. O. Shaw, made a world trip during 1933 and visited some of our principal export markets, including Canada, New Zealand, Australia, Ceylon, Straits Settlements, Burma, India, and Egypt. In our foreign trade we are still handicapped by the duty imposed by the Import Duties Act on crude drugs and other raw materials not obtainable from Empire sources. I referred to this in my speech last year, and ever since we have been endeavouring to get this anomaly removed. Though the position is still the same to-day, we are now told that at long last the articles in question will be placed on the free list. It is gratifying to refer to the continuance of the favourable effect on our industry of the Safeguarding of Industries Act. It has enabled us to undertake successfully fresh manufactures, with the concomitant increase in employment, rendering us independent of the rest of the world in these productions. Thus, as a noteworthy example of the stimulus afforded by the Act, our development plans include the erection of a new factory building on our Wharf Road site for the manufacture of fine chemicals. This extension in our operations results from the increasing demand for the company's fine chemicals, particularly vitamin and other biochemical products. Our pioneer work in hormones and vitamins, and the researches which have made it possible to issue these products in greater purity, so that the physician may secure the effects desired with the utmost accuracy and precision, receive ever-increasing recognition. Before concluding my remarks I should like to pay a tribute to the way in which members of the company's staff of all grades have worked and supported us throughout the year. I now move: "That the accounts and report be adopted; that the payment of dividend on the preference shares be confirmed; that a dividend of 5 per cent. on the ordinary shares be declared, payable on May 8; and that the other recommendations contained in the report be carried out." (Applause.) Dr. Francis H. Carr, C.B.E., F.I.C., said:—I beg to second the resolution. A year ago the chairman told you that the directors were glad to think that their policy was vindicated by the results he then put before you. To-day we have heard from him that the results of 1932 have also been attained in 1933, and this we may claim reinforces his statement. After congratulatory remarks by shareholders the resolution was carried unanimously. The proceedings terminated with a cordial vote of thanks to the chairman.

Council Candidates

IN our issues of April 21 and April 28 we published the manifestos of nine of the fourteen candidates appealing to the electors in the forthcoming Council election of the Pharmaceutical Society. We now conclude the series with the views of the remaining five candidates.

Mr. Alexander Anderson Dick

served his apprenticeship in Lasswade, Midlothian, to the late Mr. James Stewart, Ph.C. After experience in Glasgow and Edinburgh, in the latter city with Symington & Fraser, a firm of considerable fame, he studied under the late Mr. William Duncan, Ph.C., and qualified in 1892. Mr. Dick went to Bellshill in the same year to manage a business, and within eighteen months started on his own account in the same town. He came into prominence in pharmaceutical politics when the first National Health Insurance Act came into operation, and was largely instrumental in securing for Scotland higher dispensing fees under the Act. He has been a member of the Insurance Committee for the County of Lanark almost since its inception, and he has been chairman for the past six years. He is an ex-president of the Scottish Association of Insurance Committees. His presidential address on "Hospitals and Sanatoria" at the Conference of that Association held in Inverness is still remembered as an utterance that led to much discussion. For several years Mr. Dick served on the North British Executive, and he was for three years chairman of the Scottish Pharmaceutical Standing Committee. He was for six years a member of the Lanarkshire County Council, and for three of those years he was chairman of Public Health in the Middle Ward. Mr. Dick might have been in Parliament if he had been so inclined, and he has shone in social work; for long years he has run Scotland's premier brotherhood meeting. He is an experienced speaker, with a command of language that has been the envy of many that have heard him. We have received from him the following statement of policy:—



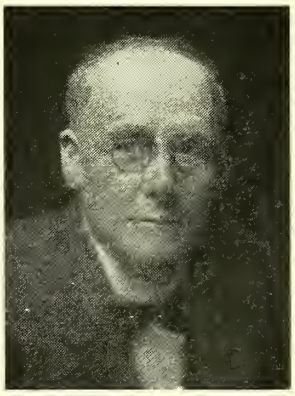
MR. A. A. DICK

Mr. Dick stands for territorial representation on the Council, believing as he does that the present system of election is obsolete, harmful and destructive. Though a Scotsman, he does not press the national view, but offers himself as a practising pharmacist who is hard at business every day and all the day, and who knows the present condition of pharmacy from practical experience. He deplores the present secrecy that nauseates the rank and file of the craft and robs them of their natural interest in the doings of their Council; and he would curtail the agenda of the mystery meetings and extend that of the public meetings that the whole of active pharmacy might be kept informed and be in a position to judge of the righteousness of the Council's decisions. To be interested, men must be informed, and reports of the interchange of opinions that pass in the discussion of vital matters are essential to this end.

He believes that at this moment pharmacy is fighting for her life, and fresh minds and fearless men are needed to defend her possessions and extend her natural rights. His appeal in this election is particularly to the young in pharmacy, for theirs is the future; and he pledges himself, if returned, to give of his best in thought and action that those who are in the struggle now may prosper, and those who are to come after may find their inheritance enhanced. He assures us that if successful at the poll, neither fear nor favour will deflect him from his pursuit of the ideals he has thus expressed.

Mr. Herbert Skinner, Ph.C.,

was first elected to the Society's Council in 1916, and since then has been in the thick of the fight. He has been chief pharmacist for thirty-eight years at the Royal Northern Hospital, Holloway, N., which is one of the best known among non-teaching hospitals. Mr. Skinner is a Lincolnshire man. He was apprenticed in Nottingham, and had subsequent experience in Sheffield, Burton-on-Trent, Worthing, and London. He passed the Qualifying examination in 1891, and afterwards the Major when he was engaged in the dispensary at Guy's Hospital. He accepted some years ago the secretaryship to the trustees of the Fairchild Scholarship and reorganised it on its present basis. London pharmaceutical associations owe a great debt to Mr. Skinner. He has been the honorary secretary of the North London Association since its inception in 1912. He is at present vice-chairman of the London Pharmaceutical Committee for his second period of office. He is also a member of the Middlesex Pharmaceutical Committee, of which he has acted as chairman for five years. Drug-trade sports and those of the British Pharmaceutical Conference owe much to Mr. Skinner, the sports day of the Conference having firmly established itself as one of the prime features of that week's events. In 1926 he was elected vice-president of the Pharmaceutical Society, and he held office as president in 1927-29. Mr. Skinner was chairman of the British Pharmaceutical Conference in 1932, and helped to make history in focussing attention on the pharmaceutical service in hospitals. He has visited the United States and Canada twice in the interests of pharmacy, and on the last occasion (in 1932) was elected an honorary member of the American Pharmaceutical Association at the Toronto Conference. He is also an honorary member of the Pharmaceutical Society of Northern Ireland. Though he is now regarded as one of our elder statesmen, he still possesses the virility and enthusiasm of youth for the betterment of pharmacy. In business, in education and in vision he is one of those pharmacy is least likely to want to lose. At present he is actively engaged as chairman of the Codex Revision Committee in the imminent publication of the British Pharmaceutical Codex. He writes:—



MR. H. SKINNER, PH.C.

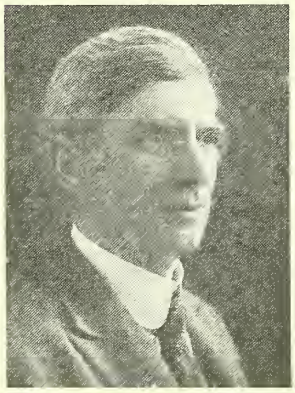
I am anxious to be returned by the old and new voters in the enlarged electorate in a high position among the successful candidates. Chiefly because my experience, knowledge and ability to get things done is more likely to be of service to pharmacy within the Council than outside. My energies are limited to the activities of the Council and the local Branch or Association on which successful activity can alone be effective.

I unite with my colleagues in concentrating on what it is reasonable to expect can be accomplished, and am not going to spread my energies on desires impossible to realise and which have little relation to the practical side of life. Experience has taught me that if I live, think and act on commonsense lines I shall do more for

my fellows than if I sought to convince uninterested people that pharmacy was suffering from exploitation and unjust treatment. The cause of our discontents lies in ourselves: we preserve easy entry into pharmacy, 22,000 of us trying to make a living where there is only sufficient material to give the reasonable things of life to 15,000; and to crown it all we consent easily to be the distributors to everyone who imagines he has something new to ease the modern stress of living. The key for our future is to conserve our own interests, concentrate on what it is practical to get and win the necessary means to live while refusing to waste our thoughts and energies on what are merely emotional disturbances. The Pharmacy and Poisons Act is only 10 per cent. in being; and the most effective way of bringing the rest into being without hardship is to vote only for the present Council and its members now seeking re-election, and decline to confuse the issue by the slightest doubt of their integrity, capacity and intelligence. I unhesitatingly say they deserve an overwhelming vote of confidence on this occasion; and I am convinced that any weakening or deviation from such an exhibition of confidence in the Council at this juncture is to spoil the ship for a ha'porth of tar. Every vote, in my opinion, cast for anyone else than the retiring seven in this 1934 Council election is a sign of weakness and futility. After all, pharmacists are men and women of understanding, and in these elections do the right thing by voting for those known to be good and true. In my fellow voters I, for one, have absolute confidence.

Mr. Lewis Moreton Parry

was born in Anglesey and educated at Liverpool. After serving a country apprenticeship he enlarged his experience in Dublin, London, Paris, Liverpool, Brighton and Eastbourne. In January 1902 Mr. Parry commenced business in Oakfield Road, Liverpool, since which time he has been active in the pharmaceutical life of the city. For a long period he has served on the Council of the Liverpool Chemists' Association, filling the office of secretary and, recently, that of president; he has also been secretary of the Liverpool Pharmaceutical Committee, the local branch and the North-Western Executive of the Retail Pharmacists' Union, and the National Association of Opticians. He was one of the founders of the United Chemists' Association, Ltd. Mr. Parry's record as a councillor of the Pharmaceutical Society extends over twenty-one years, and includes chairmanship of the Benevolent Fund and War Auxiliary Benevolent Fund Committees, in addition to service on the Law, Journal and Education Committees. In 1927 Mr. Parry was elected vice-president of the Society; he succeeded to the presidency in 1929, and held this office together with that of president of the Liverpool Chemists' Association. Latterly he has been actively engaged on several special committees, e.g., Syllabus Committee, Joint Committee of the Council and technical school principals, and Codex Revision Committee. Mr. Parry sends us the following statement of policy:—



Mr. L. Moreton Parry

I think my record of service and the value of twenty-one years' official experience during the most dramatic and progressive period of the Society's history is my best appeal to the electorate. We should now begin to reap some of the benefits that must accrue as a result of the distinct advance made during recent years. My experience and knowledge of every phase of pharmaceutical administration should prove useful to pharmacists.

Mr. Percy Barrs, F.C.S., M.I.C.O.(Hons.),

president of the Institute of Chemists-Opticians, member of the Kensington Borough Council, vice-president of the Kensington Chamber of Commerce, was educated at the Hulme Grammar School, Manchester, served his apprenticeship to Mr. W. A. Senior of Scarborough, and gained a varied experience at Nottingham, Aldershot and in London. He qualified in 1911, and in the same year acquired the business at 106 Church Street, Kensington, W.8, which he has since carried on there. His pastimes are bowls and deep sea fishing. Mr. Barrs writes:—

Mr. P. Barrs

The sale of poisons should be confined to qualified chemists, whose qualification gives them the right, and the sole right, to dispense and sell dangerous drugs and chemicals. The title "chemist" should belong to us unimpaired. Retail chemists should be represented on the Pharmaceutical Council by retail chemists with their own business. Since the inception of the Pharmacy and Poisons Act, I have opposed its main issues; and it will be my endeavour, if elected, carefully to watch the administration of the Act in the interests of the retail chemist and to oppose any unnecessary high fees and expenditure. The minimum amount of money should be spent on the inspection of chemists' shops, but more devoted to the inspection of stores which are handling poisonous drugs without pharmaceutical knowledge.

Mr. William James Beardsley,

member of the Council since 1925, was born at Bloxwich, Staffordshire. He served his apprenticeship with Southall Brothers & Barclay, Ltd., Birmingham, in their laboratory, under the late Mr. John Barclay, Ph.C., afterwards becoming under-manager of the laboratories in Bull Street. In 1903 he joined the staff of Hodgkinson, Prestons & King, under the late Mr. J. Classon Preston, Ph.C., and on his death in 1911 was made chief chemist to the firm. At the end of 1919 he became a partner; in March 1932 this firm was acquired by National Drug Industries, Ltd., Emmott Street, Mile End, London, E.1, in conjunction with C. R. Harker, Stagg & Morgan, Ltd., and other manufacturing houses, and Mr. Beardsley was appointed managing director. For several years he has been a leading member of the West Ham and District Association of Pharmacists, and was president for two terms; he has also been president of the East Metropolitan Branch of the Society, and is a member of the Executive of the Drug and Fine Chemical Association. In freemasonry he has had the unique experience of being the first initiate of his lodge, of which he is a P.M., the first exaltee of his chapter, the Snaresbrook 4010. His recreation is golf, and during last year he was president of the London Chemists' Golfing Society. Mr. Beardsley is a former chairman of the War

Mr. W. J. Beardsley

Auxiliary Benevolent Fund Committee, and is at present chairman of the Benevolent Fund Committee, a position he has held for four years in addition to his activities on the Law, Finance and Organisation Committees. At the London Conference in 1933 he held the office of treasurer, and for a lengthy period he was on the Executive Committee and contributed papers to the Science Section. During the last four years he has been actively engaged upon the pharmacy subcommittee for the compilation of the new British Pharmaceutical Codex, and was appointed by the Council as a member of the committee that was set up to submit a memorandum on the Poisons List at the request of the Poisons Board. During his membership of the Council Mr. Beardsley has sought sedulously and systematically to protect the rights and promote the interests of all the members of the pharmaceutical community, and to keep the members of the Society fully informed on the activities at headquarters and the course of events affecting pharmacy; and one means of the diffusion of such information has been his visits to over seventy centres in London and the provinces to address local branches. Mr. Beardsley writes:—

In again asking the members of our Society for their support I feel, as I am still actively engaged in pharmacy, I can be of assistance in raising upon the foundations laid in the Pharmacy and Poisons Act of 1933 a superstructure that will be in the best interests of all sides of our profession. I would remind our members that my business success materially depends upon the welfare of the retail pharmacist, and consequently my endeavours are always in their interests and on their behalf.

I was opposed to the Pharmacy and Poisons Act of 1933; as this, however, has become law we must mould it to be of service to us. The registration fee to be fixed for the unqualified vendor of poisons I am of the opinion should not be less than that required from the qualified person, and I am prepared to advocate this. I am in favour that the Society's inspectors under the new Act be instructed to advise and assist our members in every way; further, my efforts to secure the reservation of all dispensing to pharmacists will in no way be relaxed.

National Pharmaceutical Union

Executive Meetings

MEETINGS of the Executive of the National Pharmaceutical Union and Chemists' Defence Association were held at 4 and 5 Queen Square, London, W.C.1, on April 24, Mr. E. A. Atkins in the chair.

APPOINTMENT OF OFFICERS

Mr. E. A. Atkins was elected chairman. Mr. S. J. Stearn was elected vice-chairman, and Mr. J. Keall was re-elected treasurer. The following subcommittees were reappointed:—Marketing and Trade Prices Committee; Central N.H.I. Committee; General Purposes Committee; Publicity Committee. The N.P.U. representatives on the Drug Trade Joint Committee and on the Pharmaceutical Distribution Committee were reappointed.

PUBLICITY SCHEME

The Executive received a report from the Publicity Committee on the present position of the Pharmaceutical Publicity Association. The membership had nearly reached the minimum figure to guarantee the amount of income which was absolutely necessary before the scheme could be embarked upon. It was decided that another attempt should be made to obtain more members, but that if the result of the appeal was not satisfactory the scheme would be definitely abandoned.

GIFT SCHEMES

The Executive received a report from the Marketing and Trade Prices Committee in regard to gift schemes. The Committee reported that it was not fair to ask members to boycott all such schemes, in view of the attitude adopted by multiple stores and 6d. stores, and members must be in the same position as the stores in regard to these offers to the public. Nevertheless it was felt that there should be some measure of control, and the Marketing Committee was considering the possibility of arranging with the multiple chemists some supervision over gift schemes.

PUBLIC MEDICAL SERVICE

The Executive considered the question of investigating the position in regard to the pharmaceutical service rendered to the public with a view to preparing a scheme which could be the basis of negotiations with the British Medical Association and other public bodies when the pharmaceutical service is in question. The matter was referred to the General Purposes Committee.

NATIONAL HEALTH INSURANCE

A letter was received from the Ministry of Health intimating that draft regulations were being prepared to deal with the definition of a splint, under which designation arch foot supports were being supplied.

C.D.A. Matters

The secretary reported that twelve new cases had arisen during the month, of which six had been settled as follows:—I.R. hot water bottle splitting; claim settled by payment of 7s. 6d. Dress damaged by member in removing stain; claim settled by payment of £1 10s. Damage to car and cycles caused by cycling errand-boys (3 cases); claims settled by payments of £3, £2 and £1 7s. respectively. Accumulator damaged on member's premises; claim settled by payment of 4s. 6d.

The secretary reported that legal advice had been given to members on a variety of subjects, and seventeen analyses had been undertaken under the "free" arrangement.

Branch Meetings

Bradford.—The annual meeting of the Bradford Branch was held on April 26, under the chairmanship of Mr. R. Booth (Idle). On the motion of the chairman, a vote of condolence with the relatives of the late Mr. Arthur Smith, an active member of the branch, was passed. The following officers were elected for the ensuing year:—*Chairman*, Mr. Sutcliffe (Horton); *Vice-Chairman*, Mr. A. Craven; *Secretary*, Mr. S. H. Bolton, 43 Otley Road, Bradford (re-elected); *Committee*, Messrs. R. Carson, R. Booth, J. A. White (Shipley), D. Carter, Sullivan and W. Brown. Discussion took place on the subject of the pharmaceutical publicity sign, and it was found that the majority of the members present had already approved and ordered this from headquarters. The meeting concluded with a hearty vote of thanks to the past year's officers.

Reigate.—A meeting of the Reigate, Redhill and District Branch was held on April 17, Mr. F. R. Barlow in the chair. After supper the meeting was addressed by Mr. A. W. Morgan, a member of the N.P.U. Executive. Mr. Morgan gave an interesting talk on the recent activities of the Union, commenting on the nurses' registration card scheme, and the national publicity plans. The latter subject gave rise to considerable discussion, and the meeting decided that it could not give its approval to the scheme. A vote of thanks to Mr. Morgan was passed on the proposal of the chairman.

PRESS GIFT SCHEMES.—In his presidential address at the annual conference of the National Chamber of Trade on April 30, Mr. G. Shepherd appealed to newspaper proprietors to abandon gift schemes.

The Way Out for Pharmacy

By Alexander A. Dick, President of the Scottish Pharmaceutical Federation

JOB was a sick and a weary man when he reached the end of his gruelling experience of adversity. He was not, however, put to bed and carefully tucked in, with a warm and stimulating drink to quiet his frayed nerves. No, he was commanded to gird up his loins and stand forth like a man. This he did after expressing his abhorrence of his own lack of vision and failure to profit by experience. Pharmacy may not be a Job, but she has passed through, and is still in, a similar experience to that which the prophet underwent and is weltering in the Slough of Despond as the direct result of her own apathy and want of foresight. What has come upon her did not come suddenly, but is the outcome of a long process of cause and effect. She simply refused to think, much less to act ; and while she slept wily men have stolen her inheritance, and her members find themselves to-day stripped of their status as semi-professional men and their premises reduced to the level of distributing stores, while all the time, as pharmacists, they are in danger of being swept into the limbo of forgotten things. God help us ; what a lot of ninnies we have been!

But is there a way out? That is the question. I think there is ; but, like Job, we will have to gird up our loins and display some passionate feeling, indicative of our resentment, before we are ready for the road. I admire, Mr. Editor, the grace of diction with which you can write of delicate matters of right or wrong ; and how sharply you can rebuke without giving the offender reasonable ground for resentment. However, while that is proper on your part, who are required to hold the balance true, the combatant in the arena can scarcely be expected to show the same consideration, for this matter is one of life or death to him. During the last twenty years, I think I have detected more diddling in the conduct of the affairs of pharmacy, both administrative and legislative, than I would expect to find in any sphere, outside of national politics. I said a week ago, through your columns, that we have no leaders, but perhaps I should have qualified that by adding " who are entirely free of playing for their own hand " ; and it is this conviction that makes me counsel now the use by pharmacists engaged in this warfare of the language of the broadsword rather than of the rapier. This is the day of gangsters ; they are not confined to America or the slums of our large cities and it takes a hefty blow to penetrate their shells.

Direction, Organisation and Leadership

The late W. E. Gladstone said: " Indignation without action is mere froth," and I warn the rank and file of pharmacy that what they need in the conduct of their affairs is direction, organisation and leadership, and with these, pressure will become irresistible. The late Mrs. Besant, writing of W. T. Stead (who so tragically lost his life in the " Titanic " disaster), said: " He was a man of fire, but cool and self-possessed in action: of faultless courage, but not reckless: optimistic, because he believed in the triumph of the right: with unshakeable faith in God, but working as if the issue depended on himself alone." Such a leader in pharmacy to-day would be priceless, though I question much if he would be appreciated ; but where are we to find him? It may be that our man is in the crowd, as Napoleon was in the French Revolution, and that circumstances will combine to push him to the front. All I can say is that when he comes, as come I trust he may, he will find a Herculean task awaiting him.

Meantime let us be sorting out our demands ; and just to demonstrate to the world, or at least all whom it may interest, that we are at last awake, let every member of the Society record his or her vote at this election to the Council. It is sad to think that hitherto members have never been elected to the Council, but have simply got there through default on the part of the majority of the electorate ; but now that there is a cry for new blood and fresh minds for this Pharmaceutical House of Lords it behoves all to vote, and especially the young, for theirs is the future of pharmacy. Every good thought and desire which you do not endeavour, come what may, to translate into action is a reflection on your own character and position. Finally, Mr. Editor, I congratulate you on the lead you are giving to our pharmaceutical Press in the present undoubted renaissance of interest in pharmaceutical politics. You are doing a good and useful work for pharmacy, and doing it in a great way, for you mix the spirit of enthusiasm and battle with judgment and with sense.

Council Candidates at West Ham

THE West Ham and Eastern District Association of Pharmacists and Branch of the Pharmaceutical Society held a meeting at The Grove, Stratford, on May 1, to hear addresses by candidates for the forthcoming Council election. Mr. Gray (president) was in the chair for the first time since he took office. Only three candidates—Mr. H. Antcliffe, Mr. W. J. Beardsley and Mr. J. F. McNeal—were present, but it was explained that several members of the Council retiring by rotation had been unable to attend on account of a Council meeting that day which had lasted for ten hours and ended late. Before calling on the speakers the president asked for nominations of delegates to represent the Branch at the Leeds Conference. The Branch has 600 members, and is entitled to seven delegates.

Mr. Antcliffe's Speech

Mr. Antcliffe began by thanking the West Ham Branch for its work on behalf of the Benevolent Fund, of which he had been a member for thirteen years. Not only had they given themselves but they had induced others to give, so that subscriptions were doubled during the last year. The attitude of the Council, Mr. Antcliffe said, had greatly changed since he first joined it, and to-day no matter of vital importance was dealt with until the members throughout the country had been consulted. Speaking of the new Pharmacy and Poisons Act, he pointed out that twenty out of twenty-one members of the Council had at first opposed the Bill, but they had changed their view as they felt that a new Act was needed. Cases had been lost in the courts which made previous Acts useless. They might have blocked the Bill, but a Government Bill would have been substituted for it ; and it was ultimately decided to accept, with about sixty amendments, as the best course in the circumstances.

Turning to the future, Mr. Antcliffe said there must be some regulation of apprentices. The number must be limited. They could not allow several apprentices to one man ; it was not fair to the boys, competitors or young qualified men. But it was another matter to say what regulating action they could take. If the man in business were to be harassed, he would not take apprentices. The Preliminary Scientific, he held, should be avoided during the period of apprenticeship, both for the boy's and the master's sakes. In Sheffield an apprentice was four nights a week at his college till 9.30 and on Saturday had to work till 9 p.m. Those were

unreasonable conditions right through an apprenticeship. On the other hand the lack of tuition in the shop was particularly noticeable when it came to examinations. With regard to the retention of premises fee, he thought the amount demanded from the chemist should not be more than that demanded from the unqualified man, and members of the Council should ask their five members of the Poisons Board to endeavour to press this view upon the Home Secretary.

The Government, Mr. Antcliffe went on, should help them in a new Pharmacy Bill. They had been told that the Pharmacy and Poisons Act could not include the question of pharmacy—though half its clauses were pharmaceutical clauses. That Act was full of peculiarities, and he thought that as its weaknesses were discovered test cases should be brought. If they failed, those matters should be put among the many to be included in a new Pharmacy Bill. The chemist was entitled to more protection than at present. The pharmaceutical chemist's title, for instance, should go over to the ordinary qualified man. The public, and even some authorities, did not know the difference between a chemist and druggist and a pharmaceutical chemist. Also all B.P. and B.P.C. articles should be protected to the qualified chemist. The Council would have authority over new inspectors, and would impress upon them that they must not go out to harass the chemists but to be advisers.

Asked whether he thought the Preliminary Scientific examination should be taken only after the apprenticeship, irrespective of age, Mr. Antcliffe said it should be taken before. The Preliminary might be altered and brought up to the Higher School certificate.

Mr. Thompson raised the question of protection of the word "pharmacy." He said a shop had a facia saying "This shop is open for the sale of knitting wools, a lending library and pharmaceutical products." He wrote to the Society suggesting that the shopkeeper should be warned of his risk. The reply had been an assurance that the use of the term "pharmaceutical products" could not be restricted. In that case they were no better off for the protection of the word "pharmacy." Mr. Antcliffe replied that that was one of the defects in the Act. Mr. Beardsley, speaking later, said he intended to inquire why Mr. Thompson's letter was not referred to the Council. Replying to a question whether the inspectors had power to enter an "unqualified" shop, Mr. Antcliffe said they had, but only if there was reason to think that infringement existed. His experience, however, was that the worst offenders were not the unqualified but qualified men—small men who could not afford a qualified assistant.

Mr. Reed (secretary) raised several points. He asked (1) whether chemists' orphans were receiving such education that they were able to qualify without some further examination? (2) How the Council proposed to deal with the question of apprentices? He did not agree that there were too many, but there were too many who did not qualify. If they could stop the unqualified flow there would not be much difficulty about employment for the qualified. (3) Whether retailers were represented on the advisory board set up by the Poisons Board?

Mr. Antcliffe replied that every orphan who had the ability to pass the examinations was seen through. A lot of money was spent on the orphans, but when a child was taken at, say, six years of age, it was impossible to say how it would turn out. With regard to the advisory committee, Mr. Beardsley stated that there were about seven representatives of the retail trade on it.

Mr. Antcliffe said that whatever the new system might be for apprentices, he would make a stiff preliminary examination so that a boy should not be harassed during the apprenticeship.

Mr. Beardsley's Speech

Mr. Beardsley said that while twenty out of twenty-one members of the Council were against the new Act when it first came up as a Bill, in the end twenty were for it and only one opposed it—and that one was himself. He agreed that it was wise to take what good they could get, but if the Council had said that they were not prepared to accept it as it stood they could have got many more concessions. The Poisons Board was set up with five members (out of sixteen) from the Society. That number was totally inadequate, and he had pressed for half the total number. He felt, too, that the time was hardly ripe for a Pharmacy and Poisons Act. The Council, he continued, should have stood out for a definition of "chemist and druggist," but his colleagues had thought that years might pass before anything was achieved. As for losing cases there was always a right of appeal, and they might have got some redress in one case from the House of Lords. There was no reason for panic legislation. If they had asked the House of Commons to let them come back in seven years their position would have been stronger. The memorandum of the Advisory Board, the spade work of which was done by Mr. Mallinson, represented progress such as had never been made before. If the Poisons Board would make something of it, then something would have been got out of the new Act. They had little to fear from the Statutory Committee, for it contained five members of their craft with a legal chairman.

His task in the future would be to raise on the foundation of the Pharmacy and Poisons Act a creditable superstructure. Foundations were not usually much to look at, but they should remember that all the regulations, and directions to the Poisons Board would depend upon what the branches and members of the Council made them. He hoped they would send him back to help in the erection of that edifice. During the last nine years he had never missed a Council meeting nor, he thought, a committee meeting.

He agreed that it was necessary to restrict the number of apprentices, both in wholesale houses and in retail pharmacy. Recognition would have to be given for shops, so that they could be sure that there was ample opportunity of good training for the pupil. He also endorsed Mr. Antcliffe's views about the retention fee. They should look upon it as insurance, as payment for the inspection of those not abiding by the Act. He sympathised with Mr. Reed on the question of the unqualified assistant. It was difficult to keep him back, but there would have to be regulations. The country member would say that he could not afford a qualified assistant, but they would have to see that the unqualified assistant was kept in his place. They must even have a closed list of chemists' assistants. Speaking of his personal position in the wholesale trade, Mr. Beardsley said he had 6,000 friends actually in business, and their interests must be his.

The President supported Mr. Beardsley's appeal for support, and said they were proud of his work on the Council. They would also support Mr. Antcliffe. Replying to a question whether he proposed that the Society should register chemists entitled to take apprentices, or license them, Mr. Beardsley said that might do away with a man's rights. Perhaps the branches could exercise control and keep a list of suitable places.

Mr. McNeal's Speech

Mr. McNeal began with reference to the new Act. When it first started as a Bill, he said, it aroused hostile criticism from every branch and pharmacy. When it went to the N.P.U., they rejected it. The Council promised that before they accepted the Bill they would come before another branch delegates' conference regarding the amendments. That promise was broken; the Council accepted the Bill, and Mr. Beardsley was the only member who voted against it. He criticised, not the acceptance of the Bill, but the way in which the Council accepted it. They might have put the full facts before them.

Mr. McNeal referred to a catalogue which had been sent to him by a chemist. It was intended especially for grocers and hairdressers, and it contained almost every article of the B.P. and other things which a pharmacist sold. On the front of the list was the name of a member of the Pharmaceutical Society. The poisons in Part II of the new Act were going to be sold by grocers and non-pharmacists. How could a member whose firm was interested in the articles in Part II uphold the interests of the Society? They should ask candidates the question: "Are you prepared in the

Council of the Society to uphold the principle of 'Pharmacy for the pharmacist'?'' The letter accompanying the catalogue in question complained that no redress could be obtained from the Council.

When the Pharmacy and Poisons Bill came before the House of Commons, one of the amendments he had wanted was that no licence should be granted where facilities were already provided by an authorised seller of poisons. No other country had poisons in two groups, one of which was sold by non-qualified people. Candidates for the Council must be prepared to sacrifice their own financial interests for the pharmacist. Mr. McNeal criticised the cost of running the Society's School of Pharmacy. The staff fees exceeded by nearly £1,000, he said, all the fees paid by the students. The Journal of the Society was becoming a heavy liability, and he could only suggest that someone should take it over and run it as a business concern, with rights of publication for the Society's discussions.

The Council, Mr. McNeal said, were making a move with regard to apprentices, but they must not place the onus on the local secretary or a local branch to decide which pharmacies were the most suitable for them. The Society itself would have to undertake that burden. He was of opinion that the Preliminary Scientific examination should take place before a boy became apprenticed. A member of the Council should be a man who had a definite interest in pharmacy. Those who were not practising could not be expected to have the same interest or knowledge of present-day conditions. Conditions were different to-day from those of even ten years ago. They heard that the pharmacist was better off now, but in the past £10 out of £20 he took was his own; now only £5 was his own. There was a difference between standardised and specialised work, and the pharmacist to-day should do specialised work. He questioned whether, if a man was a member of the Council and also of the N.P.U., he could approach the Council with an unbiased mind. It was a disgrace that a chemist should have to be inspected. What would the lawyer or the medical practitioner say if they were inspected?

THE PRESIDENT suggested that Mr. McNeal should repeat his criticisms of the Journal and of the School at the annual meeting of the Society.

MR. THOMPSON asked how it was that on the death of Mr. Humphrey the Council had co-opted another member rather than Mr. McNeal.

MR. MCNEAL announced that he intended to press for an inquiry into the matter of the catalogue he had mentioned.

A vote of thanks to the speakers concluded the proceedings.

British Pharmaceutical Conference

Mrs. Gough, wife of Mr. J. H. Gough (chairman of the Leeds Committee), who has lately undergone treatment in a nursing home, is now at home again and progressing well.

* * * *

Arrangements in connection with the forthcoming visit of the British Pharmaceutical Conference to Leeds are proceeding with vigorous activity, all committees being intent on making the Yorkshire gathering a memorable one. The publicity committee, with Mr. W. Eaddie as convener, are laying plans to utilise the occasion to the best possible advantage in the direction of pharmaceutical propaganda in the eyes of the public.

* * * *

A slight change in the arrangements for the visit to Ilkley on July 19 is announced. Tea will be taken at the Golf Hotel, Ben Rhydding, instead of as printed in our issue of April 14. It is hoped that Dr. Maurice R. Dobson, chairman of the Ilkley Urban District Council, will be present and will offer a welcome to Ilkley.

Photo [*Bacons'*

Back row (left to right): MRS. J. SMITH, MRS. G. A. NELSON, MISS F. M. ARMITAGE, M.P.S., MRS. P. DOBSON, MRS. J. H. R. NEWSOME, MRS. E. S. MITCHELL

Front row (left to right): MISS D. M. BLAKELEY, M.P.S., MRS. T. SHOOTER, MRS. A. W. LUPTON, M.P.S., MRS. N. N. ARMITAGE, MRS. J. F. SIMON, MRS. N. H. BURNS, MRS. G. C. CRUMMACK

Medicines and Surgical Appliances (Advertisement) Bill

DURING the past week-end the proposals of the new draft Bill, with its "strictly private and confidential" memorandum, to restrict the advertising of medicines, surgical appliances and treatment has been published by various journals in varying degrees of completeness. This draft Bill should be compared with the Proprietary Medicines Bill introduced in the House of Commons on May 11, 1931, and printed in our issue of May 23, 1931 (pp. 612-614). It is considerably shorter, and the Schedule of the former Bill, with additions and alterations, becomes Clause 1 (1) of the draft Bill. It reads:—

Subject to the provisions of this section, no person shall, in connection with the sale or supply, or offer for sale or supply, of a medicine or surgical appliance, or in connection with the administration of, or offer to administer, any treatment, hold it out, whether directly or by implication, as being effective for any of the following purposes, that is to say,—

(*a*) for the cure of blindness, Bright's disease, cancer, consumption, diabetes, epilepsy, fits, locomotor ataxy, lupus or paralysis, or for preventing any of those ailments or for exercising any salutary influence on the course of any of those ailments;

(*b*) for the cure of amenorrhœa, hernia, or any structural or organic ailment of the auditory system;

(*c*) for procuring the miscarriage of women;

(*d*) for the cure of practices associated with sexual excess or indulgence, or of any ailment associated with those practices, or for the promotion of sexual virility in men or of sexual desire in women.

Clause 1 (2) specifies exemptions from this general provision in the cases of medical practitioners, dentists, pharmacists and a few other classes; for certain technical publications; in connection with applications for patents; and (with restrictions) for certain articles of diet.

Clause 1 (3) prohibits the advertising of medicines, surgical appliances or treatment in contravention of Clause 1 (1), with a reservation in favour of persons "carrying on, or employed in, the business of a proprietor, publisher, printer or distributor" of newspapers or periodicals or of an advertising agent.

Fines and imprisonments (Clause 1 (4)) on conviction on indictment may extend to £100 and twelve months, singly or in combination; and on summary conviction to £50 and three months correspondingly.

Clause 1 (5) provides that the Minister of Health may by order suspend the operation of this section in respect of any of the specified ailments; and Clause 1 (6) defines "medicine" and "surgical instrument."

Clause 2 (1) prohibits offers to diagnose and treat "diseased conditions," as well as the ailments specified in Clause 1 (1), by correspondence. The reservation of Clause 1 (3) in favour of printers and others is repeated.

Clause 2 (2) repeats the terms of Clause 1 (4) regarding fines and imprisonment.

Clause 3 (1) and (2) lays down the procedure in instituting prosecutions.

Clause 4 (1) gives the title of the Act; (2) defines "advertisement"; (3) provides for the coming into operation of the Act; (4) limits its scope to Great Britain.

The drafting committee includes Mr. H. N. Linstead (Pharmaceutical Society of Great Britain) and Mr. J. A. Kenningham (Proprietary Articles Trade Association). The secretary of the committee is Mr. C. E. Hecht, 29 Gordon Square, London, W.C.1.

Socrates Smith:

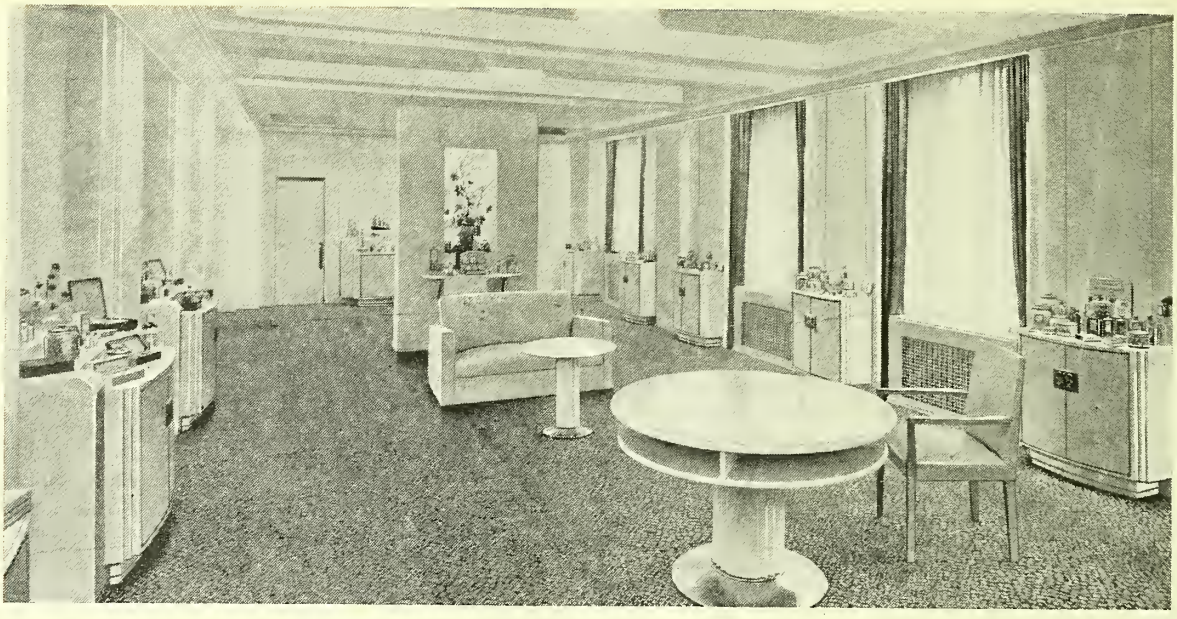
The Reporter with a Roving Commission

Our contributor sends the following report of an imaginary address by an imaginary president of any local association.

THE PRESIDENT said: Ladies and gentlemen, I am to speak to you to-night on the very original subject of "Current Pharmaceutical Topics." At the present time, when we are all thinking about the Pharmaceutical Council election and for whom we should vote, I cannot do better than remind you that there are fourteen candidates for the seven positions. (Hear, hear.) Members of the Council in recent years have in the main been men and one lady not engaged directly in retail business. At some time or another they have been engaged in retail business, and they have now begun to take an interest in another phase of the calling, on the principle of "What do they know of business who only retail know?" At the same time it is necessary to have more genuine retailers on the Council. There is only one avowed wholesaler on the Council, and as there is only one wholesaler among the candidates, it will be obvious that he should retain his seat. It is necessary to have fresh faces around the Council table. (A voice: "That's the stuff.") We have heard addresses by many of the candidates; we have read what they have to say for themselves in THE CHEMIST AND DRUGGIST. Just as in the past, the candidates' pious promises are in the nature of thick rich cream; and it is possible that, as also in the past, their practical performance will be merely skimmed milk. (Loud cheers.) Many of you are voting for the first time. You should vote. (Cries of "Why?") It is necessary for you to get full value for your £1 11s. 6d. (Dead silence.)

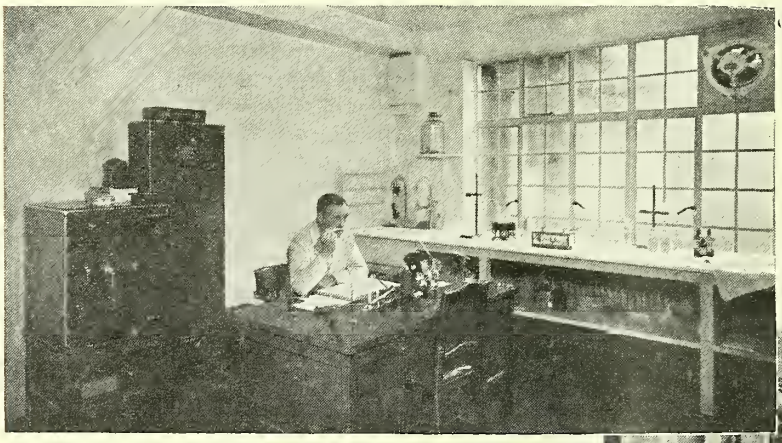
Younger men are needed on the Council. The average age of the present Council is in the neighbourhood of sixty, but there are no young candidates. The Pharmacy League appears to be trying to capture the younger men. If only a young candidate had come forward with a slogan of "Shop registration for the retailer 10s.; for the multiple store £3 3s.," he would have had the support of all the retailers and so have landed at the top of the poll. Even if we cannot have the younger men and women, we can at least have those who are young in spirit—those with ideas that are virile—those with the whole range of vitamins covered by the alphabet duly implanted in their systems.

I did hear that one of the candidates approached a new political party which consists largely of young men and women and is known by its dark shirts. From them he got a definite promise that if, and when, they come into power they will restrict dispensing to the pharmacist. I have not yet heard if the political party whose shirts are crimson have promised to restrict prescribing to doctors, nor have I heard of those whose distinctive shirts are blue that they will advocate that drug-store proprietors only should sell drugs, nor have I heard whether the political party whose shirts are green have promised to advocate more facilities for the sale of aniline dyes. There are sufficient candidates to give him the opportunity of telling the Council what he wants. (Subdued applause.)

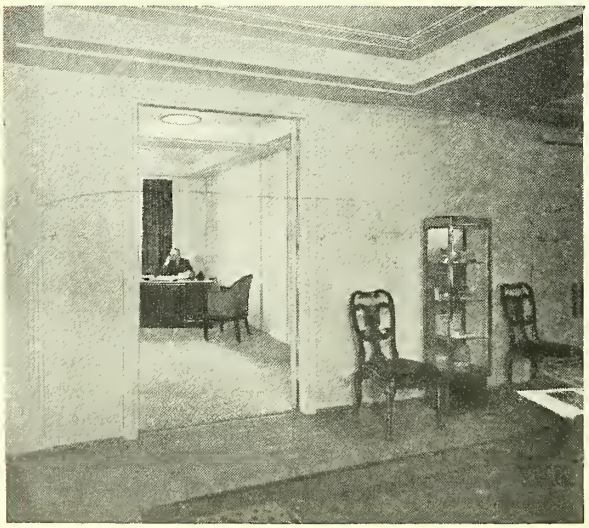


YARDLEY'S NEW HOME

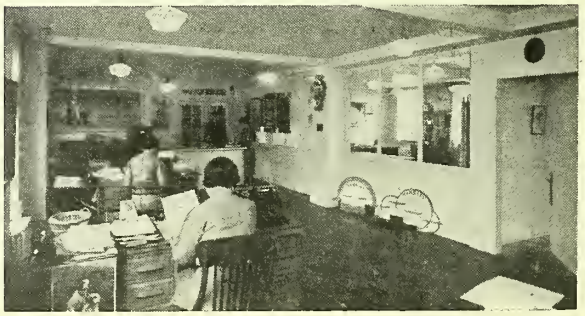
THE new premises of Yardley & Co., Ltd., are situated at Sackville House, 40 Piccadilly, London, W.1, and are well worth a visit. Among the many departments the most interesting, perhaps, is the modern showroom (illustrated above), the design of which involves a departure from the usual style. Walls, ceiling, windows and furniture are of uniform white—giving to an already large room added spaciousness and harmony. The photographs on this page were taken during a recent visit to the new premises, and give some idea of the scope of the operations carried on.



Above, Mr. W. A. Poucher, Ph.C., in his well-equipped research laboratory. *Below*, a view of the office of the sales director (Mr. A. Hesse).



Above, the general office. *Below*, the advertising department.



Marriages

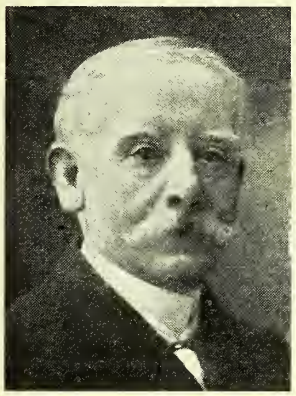
BARKER—SMITH.—At Ann's Road Methodist Church, Sheffield, on April 28, Alan H. Barker, M.P.S., F.S.M.C., F.B.O.A., son of the late Mr. Tom Barker, to Kathleen, daughter of Mr. Herbert Smith, Sheffield.

DRAKE-LEE—LESCHER.—At St. Joseph's Roman Catholic Church, Birkdale, Southport, on April 28, William Drake-Lee, M.R.C.S., L.R.C.P., to Angela Mary, third daughter of Mr. T. Edward Lescher, O.B.E., managing director of Evans Sons Lescher & Webb, Ltd., Liverpool.

WHITE—PIGOTT.—At Holy Trinity Church, East Hyde, Luton, on April 26, Walter White, chemist and druggist (Duberly & White, chemists, Luton), to Joyce Marjorie Pigott.

Deaths

WHIFFEN.—At Wimbledon Hospital, on April 28, following an operation, Mr. William George Whiffen, F.I.C., J.P., chairman of Whiffen & Sons, Ltd., Aldersgate Chemical Works, Fulham, London, S.W.6, and a director of Marshall, Sons & Co., Ltd., Gainsborough, and other companies, aged eighty-two. Mr. Whiffen had been associated with Messrs. Whiffen & Sons for over sixty-seven years; his advice will be greatly missed by the board, and every member of the staff is conscious of having lost a valued friend. By his unvarying courtesy and kindness Mr. Whiffen had endeared himself to all. He was one of the original Fellows of the Institute of Chemistry, and was recently presented with the gold medal of original fellowship. The Whiffen Laboratory at the Imperial College of Science was the gift of Mr. Whiffen in the year 1921, with the object of offering an incentive to young students to study the factory side of the industry in addition to the purely theoretical. His association with the principals of many leading Continental firms of similar character to his own necessitated his travelling on the Continent frequently up to the last few months. His participation in public affairs was varied and widespread. For the past sixteen years he had been chairman of the Wimbledon Hospital, and he was largely instrumental in bringing it up to its present state of efficiency by the addition of a nurses' hostel and a children's wing. His memory will be borne in grateful recollection by the aged occupants of the Wimbledon Almshouses. He was a member of the Committee of the Haygarth Home and of the John Evelyn Club. As a governor and active member of many committees of the London Hospital he will be remembered by officials of that institution. One of his greatest joys in life was Wimbledon Common; as a conservator he spent much time in organising the work of the keepers. He was instrumental in the scheme for the original extension of the Wimbledon and Putney Commons, which scheme was ultimately absorbed in a War Memorial. He was also greatly interested in the Surrey Playing Fields Association. A friend writes:—



MR. W. G. WHIFFEN, F.I.C., J.P.

"It was his simple Christian faith that carried him through all the difficulties of life, and his devotion to religion was shown in all his philanthropic activities and his regular attendance at the little Church in Kingston Vale, where he was a worshipper for over twenty-five years. All will miss his quiet presence."

PATON.—At "Kenmore," Montgomery Avenue, Sheffield, on April 29, suddenly, Mr. Robert Alexander Paton, chemist and druggist, who was in business on the Moor for nearly forty years.

PRESTON.—At his residence in Dulwich, London, S.E., on April 26, Mr. Anthony John Preston, chemist and druggist, Dean of the London Refraction Hospital. Mr. Preston, who was a native of Poole, spent some years as assistant to a provincial ophthalmic surgeon. He was one of the first students to join the Ramsgate Technical Institute, where he distinguished himself in botany and was later appointed assistant science demonstrator. In 1897 he migrated to London, where some time was spent in work under the late Mr. J. C. Umney for the 1898 British Pharmacopœia. He afterwards qualified as a chemist and druggist, and took a business at 12 Sumner Road, Peckham. Ophthalmic optics then attracted his attention, and he passed the Spectacle Makers' examination. In 1920 he joined the Institute of Ophthalmic Opticians, taking his F.B.O.A. later. He eventually became a member of the Council of the British Optical Association. The London Refraction Hospital occupied much of Mr. Preston's time in recent years. He was the first president of the Chemist Analysts' Institute and the author of several text-books, among which "Physiological Chemistry" and "A Manual of General Pathology" are well known. Mr. Preston leaves a widow, who is secretary of the Hospital Ladies' Guild of Help.

MR. A. J. PRESTON

STEPHEN.—At Belmont, Huntly, Aberdeenshire, on April 25, suddenly, Mr. George Stephen, chemist and druggist. Mr. Stephen, who was a native of Marnoch, Banffshire, qualified in 1895. He acquired the business of the late Mr. George Chalmers after carrying on business in Holburn Street, Aberdeen. He is survived by three sons.

Personalities

MR. W. H. THOMAS, sales manager, Scott & Bowne, Ltd., London, won four premier events (including the Grand Prix) in the recent international fishing competition held in Paris.

MR. R. CECIL OWEN, B.Sc., chemist and druggist, Chester, is the author of an interesting article entitled "Why is Vegetation Green?" published in the May issue of "Great Thoughts."

MR. W. R. BLAIN, Ph.C., Bolton, celebrated his seventy-second birthday on April 25. Mr. Blain enjoys excellent health and takes an active part in the management of the business of W. Blain & Sons, chemists, Market Street.

MR. O. C. LOYNES, who has been connected with May, Roberts & Co., Ltd., Clerkenwell Road, London, for forty-five years, and for the last twenty-one years as a director, has retired from the board on account of ill health. For some time Mr. Loynes has been feeling the strain arising from his long connection with the business, and he now passes into retirement with the best wishes of all those with whom he has been so long associated; it is hoped that the relief from his arduous toil will lead to considerable improvement in his health.

Trade Notes

British Colloids, Ltd., Park Royal, London, N.W.10, are offering their Collosol Lacto-Calamine packed in attractive 4 oz. bottles or, for dispensing pur-

poses, in 80 oz. winchesters. The showcard, of which a photograph is reproduced in the accompanying illustration, is of aluminium, printed in green, blue and black.

"Own brand" safety razor blades are obtainable from C. G. Morton, Ltd., Lambert Place, Sheffield.

Tangee products.—Luft Tangee, Ltd., Johnson's Place, London, S.W.1, publish the wholesale and retail prices of Tangee toilet products in their advertisement in this issue.

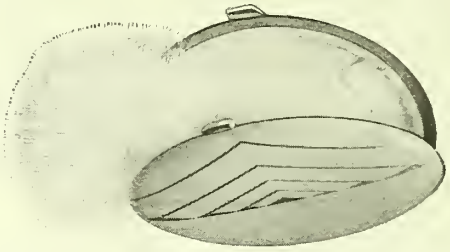
The roll film for the Midget camera described in the *C. & D.*, February 10, p. 150, is the Lukos E 10. Both products are made by Ensign, Ltd., 88 High Holborn, London, W.C.1.

Revised prices.—Pharmaceutical Products, Ltd., Lawrence Road, Tottenham, London, N.15, elsewhere in this issue, announce revised prices for Dr. Jenner's Lozenges, Medilax, Condy's Fluid and N. D. K. tooth and nerve food.

Minadex.—Glaxo Laboratories, 56 Osnaburgh Street, London, N.W.1, have made an addition to their range of pharmaceutical preparations by the introduction of Syrup Minadex, a tonic containing vitamins A and D, glycerophosphates and copper. Originally planned for infants and children, the formula of Syrup Minadex includes none of the alkaloids that create an illusory sense

of well-being. All its components contribute to the debilitated or convalescent patient's recovery—by overcoming anæmia, nourishing the nervous system, increasing muscular tone, maintaining normal calcium and phosphorus metabolism. This combination of qualities makes Minadex a desirable tonic for patients of all ages; but for children its pleasant flavour is a special advantage.

Blackmore, Howard & Metherell, Ltd., 52 Hatton Garden, London, E.C.1, the manufacturers of Vogue Vanities, have made a close study of fashion's trend, and continue to produce models of constant appeal to



feminine taste, the latest addition being illustrated here. Model 306, as it is called, is finished in ivory or black lacquer with nickel or copper stripes. It is slim, light in weight, and has an easy snap action.

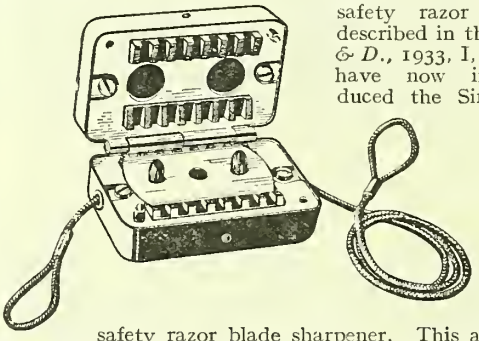
Fine grain developer.—Johnson & Sons Manufacturing Chemists, Ltd., Hendon, London, N.W.4, are now packing their fine grain developer in tins to make 1, 3, 5, 10 and 20 gallons of solution.

Pat-a-Vac.—The Butywave Co., 5 Rampayne Street, London, S.W.1, are supplying under the name of Pat-a-Vac the apparatus illustrated below for patting cream

into the skin. At the same time the disc, which is made of rubber, exerts suction and removes impurities from the pores.

"Get it from your chemist" is to be the slogan used by Cupal, Ltd., manufacturing chemists, Blackburn, in the national advertising they are shortly undertaking in connection with Secto.

The Sirama sharpener.—Siemens-Schuckert (Great Britain), Ltd., 30 New Bridge Street, London, E.C.4, whose electric safety razor was described in the *C. & D.*, 1933, I, 320, have now introduced the Sirama



safety razor blade sharpener. This apparatus is about the size of a match-box and the internal arrangement will be understood from the illustration. The "teeth" on which the edges of the blade rest are on springs. For use the sharpener is closed, and one loop of the cord fixed over a hook. The other loop is held in the hand, the cord held taut and the sharpener moved slowly up and down. In this way all four edges of the blade are sharpened at the same time.

GLYCERIN.—Fredk. Boehm, Ltd., 17 Jewry Street, London, E.C.3, are the distributors of the glycerin distilled by Thomas Hedley & Co., Ltd., Manchester.

EVANS SONS LESCHER & WEBB, LTD., 56 Hanover Street, Liverpool, have adopted a printed decorated tin for gallon quantities of their Lucca olive oil.

COLIVOL TABLETS.—Cavendish Chemical Co. (New York), Ltd., 137 Regent Street, London, W.1, are shortly putting on the market in this country, under the name of Colivol tablets, a concentrate of vitamins A and D.

AN INTERESTING ADVERTISEMENT.—Orridge & Co., chemists' valuers, 56 Ludgate Hill, London, E.C.4, reproduce on another page the firm's advertisement which appeared in the first issue of THE CHEMIST AND DRUGGIST, September 15, 1859.

AMONG the exhibitors at the Nursing Exhibition, which is being held at Grosvenor House, London, W., is Mr. J. S. Jenkin, chemist and druggist, 352 High Road, Wood Green, London, N.22, who is calling attention to a number of his specialities, including Dr. Smiler Magnesia Compound.

REONA LIPSTICK.—Astropine, Ltd., 5 Leonard Street, London, E.C.2, have brought out a lipstick which, while selling at a popular price, is of interesting design. The cap is formed by a piece of material which slides up and down inside the case according to whether the cosmetic is being raised or lowered. This enables the user to have a free hand to manipulate the mirror. Each stick is supplied on a card.

Business Changes

MR. I. W. CHAPMAN, chemist and druggist, 54 Charles Street, Hull, is giving up business, and the shop will be closed.

MR. A. W. GODDARD, chemist and druggist, is opening a branch pharmacy at 96 Kingston Road, Portsmouth.

MR. LEWIS M. EWEN, chemist and druggist, has purchased the business of Mr. Harry P. Forbes, chemist and druggist, 66 Sunnybank Road, Aberdeen.

MR. HARRY P. FORBES, chemist and druggist, has purchased the business of Mr. H. M. Dugan, chemist and druggist, 275 Holburn Street, Aberdeen.

Coming Events

This section is reserved for advance notices of meetings or other events. These should be received by Wednesday of the week before the meetings, etc. occur.

Monday, May 7

Society of Chemical Industry, London Section, Burlington House, London, W.1, at 8 p.m. Annual general meeting.

Wednesday, May 9

Birmingham Pharmaceutical Association. Visit to a Kidderminster works.

British Chemical and Dyestuffs Traders' Association, Howard Hotel, London, W.C.2, at 2.30 p.m. Annual meeting.

Thursday, May 10

Guild of Public Pharmacists, Liverpool Branch, Royal Institution, Colquitt Street, at 8 p.m. Annual meeting.

Friday, May 11

South-West London Chemists' Association, Balham Club, Ltd., Ramsden Road, Balham, at 8.30 p.m. Annual meeting.

PHARMACEUTICAL SOCIETY OF GREAT BRITAIN.—The annual meeting will be held at noon on May 16.

"C. & D." Retail Price List

THE change in the drug index of prices for the month of April was 0.1 higher, indicating a steadiness of prices during the month. The figure was 143.6 against 143.5 in March, and 148.9 in April of last year. In surgical dressings the index of prices (136.0) remained unchanged against 136.5 in April of last year. The important changes in dispensing and selling prices for the month are as follows:—

Cost			Selling Price			
d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.
15	lb.	Acid. citricum	1 11	0 7	0 2	—
16	lb.	Acid. citrici pulvis ..	2 0	0 7	0 2	—
54	lb.	Anthemidis flores exot...	6 9	2 0	0 7	0 1
60	lb.	Anthemidis florum exot. pulv.	—	2 2	0 8	0 2
45	lb.	Anthemidis flores exot. sec.	5 7	1 8	0 6	—
42	oz.	Argenti vitellin	—	—	6 4	0 11
48	lb.	Dicalcium phosphate (P.D.)	6 0	2 0	—	—
90	lb.	Ext. ergot. liq. .. *B*	—	3 2	0 11	0 2
42	oz.	Guaiacol. cinnamas ..	—	—	6 4	0 11
8	gr.	Hyoscinæ hydrobrom. *B*	per	gr.	1 2	—
16	oz.	Lithii bromidum ..	—	—	2 4	0 4
11	oz.	Lithii carbonas	—	—	1 8	0 3
11	oz.	Lithii citras	—	—	1 8	0 3
24	oz.	Lithii iodidum	—	—	3 6	0 6
36	lb.	Lupulus	4 6	1 4	0 5	—
78	oz.	Ol. menthæ pip. (Mitcham)	—	—	—	1 8
36	lb.	Shellac alb.	4 6	1 4	0 5	—
24	lb.	Shellac aurant.	3 0	0 11	0 3	—
20	lb.	Shellac aurant. sec. ..	2 6	0 9	0 3	—
58	lb.	Ung. methyl salicyl. co. fort.	—	2 0	0 7	0 1
32	lb.	Ung. methyl salicyl. co. dil.	—	1 2	0 4	0 1

Trade-Mark Applications

The figures in parentheses refer to the classes in which the marks are grouped. A list of classes and particulars as to registration are given in "The Chemist and Druggist Diary," 1934, p. 304.

(*From "The Trade Marks Journal," April 18, 1934.*)

"E. H. PULLAN" facsimile signature; for a medicated beverage (3). By E. H. Pullan, 133 Park Avenue, Websey, Bradford. 549,284.

"SAPOVAC"; for appliances for delivering liquid soap (13). By The Horton Manufacturing Co., Ltd., 31 Ebury Road, Rickmansworth. 548,313.

"SANITONE"; for preparations for use in dry cleaning machines (47). By J. Cuthbertson & Co., 86 Clyde Street, Glasgow, C.1. 547,165.

"PERMETTA"; for toilet preparations for the hair (48). By J. N. Strong, 3 Barston Road, West Norwood, S.E.27. 544,367.

APPLICATION AMENDMENTS

According to "The Trade Marks Journal" of April 18, 1934, the specification for "CUTIPAX" in Class 3, No. 545,921, by E. G. Inge, has been amended to exclude medicated sweetmeats or medicated confectionery.

According to "The Trade Marks Journal" of April 18, 1934, the specification for "THRIF-TOL" in Class 2, No. 547,280, by Ayrton, Saunders & Co., Ltd., has been amended to exclude disinfectants.

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Telephone: Bermondsey 1141

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SOOTHING, HEALING, PROTECTIVE

For use against Sunburn, Soreness, Chafing and Dryness of the Skin.

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Trial size 8d. per doz.	6/-
1/4 size, per doz.	12/-
2/6 size, per doz.	24/-
3/9 size, per doz.	36/-

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INFORMATION WANTED

Postal or telephone information with respect to makers or first-hand suppliers of the undermentioned articles will be appreciated.

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P/26. Thallio diabetic treatment

C/25. Wright's rheumatic cure

THE
CHEMIST AND DRUGGIST
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An Analysis of Addresses

THE circumstances of the coming Council election of the Pharmaceutical Society are so unusual that we have decided, not without some hesitation, to attempt an analysis of the addresses or manifestos sent us by the fourteen candidates, the final instalment of which appears in this week's issue (p. 497). The drawbacks of any such analysis are obvious: for instance, a textual slip may have disastrous repercussions. We notice that in a neighbouring country the publication of two newspapers has been suspended and a compositor has been sentenced to "protective custody" for substituting a cynical "?" for a hearty "!" in printing a presidential message. We have no intention of being cynical: this Council election is so important that the time-honoured method of voting with closed eyes and with the aid of a pin will no longer suffice. We regard the occasion as a great opportunity for new voters to show their hand; and we shall be disappointed if the poll exhibits the unrepresentative character of those of recent years.

Points Raised

Some of the subject-matter of these fourteen addresses may be taken as read. All the retiring councillors are experienced (just as all young men are promising); again, it is common ground that inspectors of pharmacies should be tactful, and that pharmacists should make adequate profits. This being granted, it is possible to make a rough classification of ideas put forward by more than one candidate. Thus:—

Opposed the Pharmacy and Poisons Bill.—Messrs. Atkinson, Barrs, Beardsley, McNeal. (Obviously there are a few others, though the fact does not appear in their addresses.)

Desire a new Pharmacy Bill.—Messrs. Antcliffe, Marns, McNeal.

Wish dispensing confined to pharmacists.—Messrs. Beardsley, Hamer, Peck (and less explicitly Messrs. Atkinson and Barrs).

Desire territorial representation.—Messrs. Dick and McNeal.

Stress the non-representative character of the present Council.—Messrs. Barrs, Dick, McNeal, Paterson.

In more than one of the addresses there is a note of earnestness which makes a very favourable impression, and we believe our readers may find some guidance if they will examine the various pronouncements from this point of view.

Practical Issues

In addition to earnestness, we are glad to observe a practical acquaintance, in many cases, with the world of affairs in which we all have to live: without such acquaintance, earnestness, however admirable, is apt to go astray. A few of the issues incorporated in some of the addresses may be instanced by way of conclusion. We may mention as a matter of primary importance the condemnation of "the present secrecy that nauseates the rank and file of the craft and robs them of their natural interest in the doings of the Council." As the brief editorial article, entitled "Publicity with Variations," in our issue of April 21 pointed out, there is deep resentment, inside the Council as well as outside, at this unnecessary jugglery. Next we notice a remark upon "concentrating on what it is reasonable to expect can be accomplished . . . while refusing to waste our thoughts and energies on what are merely emotional disturbances." That, in broad outline, is the path of wisdom, though opinions will, naturally, differ on "what it is reasonable to expect can be accomplished." Then we come to a claim that the chemist's "proper position" is that of "a unit in the medical service of the country." What are to be the functions of that unit? We are struck by the remarkable fact that not a single candidate has made any reference to the sporadic growth of quasi-public medical services throughout the country, though, as we took occasion to warn pharmacists some months ago, this development may at any time become an issue of the first magnitude. Our warning apparently fell, for the most part, on deaf ears; but the discussion on the subject included in our report of this week's Council meeting of the Pharmaceutical Society (p. 510) shows that serious notice of these services is at last being taken at Bloomsbury Square. In this election an exceptional responsibility for choosing the best men rests on the electorate. We trust that they will rise to the occasion.

Corner for Students

Conducted by Leonard Dobbin, Ph.D.

Communications should be addressed "Corner for Students, 'The Chemist and Druggist,' 28 Essex Street, London, W.C.2."

Observation Exercise in Chemical Analysis for Junior Students

SAMPLES of a powder will be distributed to applicants next week as an observation exercise. The powder is to be submitted to all the usual dry-way and other preliminary tests, the phenomena observed are to be fully reported, and the inferences to be drawn from these are to be stated. The reports sent in for examination will be judged principally upon the completeness and accuracy of the observations made and of the inferences from these. Students are requested to note particularly that a systematic analysis for basic and acidic radicals is not asked for and that credit will not be given for conclusions based upon the results of tests outside those commonly applied as preliminary.

Students' applications for samples of the powder (accompanied by a *stamped and addressed envelope*, not a stamp merely) will be received up to Tuesday, May 8, on which day samples will be posted. Students' reports will be received up to Saturday, May 19.

SPECIAL NOTICE.—The usual first and second prizes for this exercise will be awarded only to apprentices or assistants (not former tournament prize-winners) who are preparing for the Qualifying examination of the Pharmaceutical Society of Great Britain or of Ireland, and who have not passed in Chemistry in the Preliminary Scientific examination in Great Britain, in the Licence examination in the Irish Free State, or in Chemistry, Part I, in Northern Ireland, *which facts must be attested on their reports.*

Pharmaceutical Society of Great Britain

Council Meeting

THE monthly meeting of the Council was held at 16 Bloomsbury Square, London, W.C.1, on May 1 and 2, the president (Mr. John Keall) in the chair.

TUESDAY'S PROCEEDINGS

Among the matters dealt with by the Council at their meeting on May 1 were the following:—

A letter was received from Mr. J. Rutherford Hill forwarding a resolution passed at a district meeting of the Glasgow and South-Western Scottish Branch at Greenock in the following terms:—"That this meeting urges the importance of steps being taken at once to secure for pharmacy the dispensing of all physicians' prescriptions, and that such powers be obtained by legal enactment, and that to this end the North British Executive be asked to memorialise the Council in London to take the necessary measures to secure such legislation." It was agreed that the letter should be received, and that the North British Executive should be informed that the matter was one the importance of which was fully realised by the Council and which they had continually before them.

The Council considered a draft of the Medicines and Surgical Appliances Bill prepared by the Parliamentary Committee on Food and Health. The Council discussed the provisions of the Bill in detail and expressed general approval of its contents, subject to modification on certain points of detail. The president, vice-president, Mr. Melhuish, Mr. Neathercoat and the secretary were appointed to represent the Society at a conference to be called at the House of Commons. They were requested to consult with representatives of other pharmaceutical organisations in order to obtain their views upon the Bill.

ELECTIONS AND RESTORATIONS

Thirty-five persons were elected as student-associates. The registrar reported that ninety-four persons had been registered as apprentices and students.

ANNUAL REPORT

The annual report was received (see p. 512).

ADDITION TO POISONS SCHEDULE

A letter was read from the Privy Council approving the resolution of the Council on the question of adding certain substances to the Poisons Schedule.

BENEVOLENT FUND COMMITTEE

The report of the Benevolent Fund Committee showed that twelve applications had been received, and grants ranging from £10 to £43 had been made. The quarterly report of the Committee indicated that the total number of cases dealt with was thirty-three. Grants made numbered twenty-eight and the total amount paid was £654. Special contributions to the Fund were acknowledged as follows:—Birkenhead and Wirral Branch, £30 7s.; J. G. McMillan, £10; Newcastle, District and Northumberland Branch, £6 11s. 8d.; C. T. Mills, £5 5s.; Bradford Branch, £2 16s. 6d.; Warwickshire Branch, £2 15s. 6d.; South-East London Association, £2 9s. 3d.; Galen Lodge of Rehearsal, £2 2s.; E. H. Gell, £1 3s.; Cambridge and District Branch, £1 2s. 6d.; T. J. Norman, £1 1s.; G. B. Harkness, 18s.; March & Son, 15s.; R. Deck, 10s.; F. G. Holoran, 8s.; M. Speed, 7s. 7d.; Oldham Branch, £5 5s.

MR. BEARDSLEY, commenting on the list of special contributions, said it was rather an interesting one. The Committee especially appreciated the work of the Birkenhead and Wirral Branch, and they were gratified at receiving £10 from Mr. J. G. McMillan, of Chicago. Newcastle, District and Northumberland Branch had also given a contribution, which gratified the Committee.

MR. PARRY, seconding the adoption of the report, said the contribution of Birkenhead and Wirral was particularly satisfactory because it showed that at a time when the Merseyside was suffering from trade depression their members still remembered the needs of others. He was also pleased to see that there was an increase in the number of applicants whose claims were being considered, and he would like to support Mr. Beardsley's appeal for more general contributions towards the Fund.

THE PRESIDENT said the list was a very gratifying one indeed, and it was very pleasant to receive the contributions, particularly the one from Mr. McMillan. The report was adopted.

WAR AUXILIARY BENEVOLENT FUND

The report of the War Auxiliary Benevolent Fund Committee showed that seven applications had been considered, and grants either made or recommended ranging from £10 to £52. The Committee's report for the three months ending March showed that the number of cases considered was thirteen and that ten grants had been made amounting to £395.

MR. ROWSELL asked how the Fund stood at the present time.

MR. ANTCLIFFE said he had not the figures handy, but would answer the question later. He subsequently stated that the amount of the Fund was £5,000 apart from £1,400 which was allocated for orphans.

MR. ROWSELL expressed his satisfaction. The report was adopted.

BRITISH PHARMACEUTICAL CONFERENCE

The report of the executive of the British Pharmaceutical Conference stated that the programme for the Leeds Meeting included a visit to the Medical School, including the new Pharmacy Department, and demonstrations of the B.P. methods of biological assay.

MR. ROWSELL said he thought the last part of the report was very interesting. He would like to know whether there would be any limitations to the number of visitors. Would an early application have to be made?

MR. MELHUISH said he did not think an early application would be necessary, because visitors would be able to pass through in small parties.

ORGANISATION COMMITTEE

MR. NEATHERCOAT, in submitting the report of this Committee, referred to the proposal that a representative of the National Institute of Industrial Psychology had been invited to deliver a lecture on vocational guidance at one of the Society's evening meetings. The Committee thought that the lecture would be of considerable benefit to those who were engaged in pharmacy.

With regard to the question of medical service schemes the Committee had been considering for some little time information which had filtered through from various channels with regard to the institution of such schemes in various parts of the country. The schemes embraced a number in which those who were associated with them received medical attendance and medicine for an inclusive sum. The Committee noted with a little apprehension that there seemed to be absent from practically all these schemes any differentiation between the functions of prescribing and dispensing. In view of that they felt they must call the attention of the Council and of the pharmaceutical profession throughout the country to these schemes which were now being set up. They felt that the Council had a responsibility and an obligation in the matter, and that they must call the attention of those who were responsible for the administration of pharmaceutical affairs to have a care in this regard. The schemes were new in the main, but they were growing, and the Committee felt bound to call attention to the fact that it was proposed to establish a principle which must

be harmful to the big principle brought into force, very largely, on a national scale, with the National Health Insurance Acts, which were introduced from 1911 onwards. Those Acts established the advantages of the separation of the two functions of prescribing and dispensing. The new medical services schemes, if carried out on the lines proposed, were inimical to the principle to which he had referred and harmful to pharmaceutical interests. The Committee felt, therefore, that the proposals should not be allowed to go without notice. They were now asking the pharmaceutical community to examine the schemes that were being put into force in their districts. At the present moment they did not feel that the matter called for national or headquarters action on the part of the Society, but local negotiations were certainly called for when the schemes were being considered with local medical men, and the Committee hoped that pharmacists would endeavour to get in touch with those responsible for the schemes to see whether it was not possible for them to secure a place in the schemes which would not only be in the interest of pharmacists but maintain the principle which had already become well established.

Mr. Rowsell said he was grateful to Mr. Neathercoat and his Committee for the attention they had given to this matter. He went further than Mr. Neathercoat, although he agreed entirely with him. These schemes were brought forward by the British Medical Association for local adoption. He thought the time had arrived, and he was almost going to say that it had passed, when they should regard this matter as a national concern and endeavour to see whether through some further negotiations with the B.M.A. they could not get them to influence the scheme so that there might be arranged for the dependants of insured persons to have the same benefits as those insured under the Acts. He threw out for the consideration of the Council that the time was opportune for action before these schemes became too deeply rooted for the chemist to secure that he should have his part in the national work which was being done.

Mr. Melhuish said he was just a little disappointed that the Organisation Committee had not seen their way to suggest something a little more constructive than they had incorporated in their report. So far as local action was concerned and the question of publicity, the National Pharmaceutical Union, through their branches, could quite adequately deal with the local branches of the British Medical Association. But he felt that this matter was of such vital importance to the future of pharmacy that they should not allow it to be further strengthened, particularly in regard to the dispensing of physicians' prescriptions. The Council would remember the strenuous efforts they had made during the consideration of the Pharmacy and Poisons Bill to get some reservation of the dispensing of medicines for those who had been trained especially for such work. In those endeavours they failed, but there was a possibility that by getting into touch with the heads of the medical profession they could prevent the dispensing of physicians' prescriptions through these schemes. He asked the chairman of the Organisation Committee whether he could not again have the matter discussed by the Committee to try if possible to do something more than had been done locally and very well indeed by the Pharmaceutical Union.

Mr. Parry said he would like to know where the information now placed before the Council had been obtained.

The Secretary, in reply, said it had been obtained from the secretaries of the local schemes.

Mr. Parry said the replies were quite obviously incomplete. He felt that the chairman of the Organisation Committee should really take this matter back for further consideration as to whether there was anything the Council could do to come to a closer understanding with the B.M.A. and the local committees about these schemes. Later on it would be too late. He was quite confident that it was possible to come to some arrangement. These schemes were growing and were undoubtedly going to become a greater power in the country. It was not quite satisfactory to have a report suggesting that nothing could be done. The Committee should initiate and organise, and he was quite sure that if they took things firmly in hand now they would save a good deal of trouble later on.

Mr. Simmons said the medical scheme of the B.M.A. seemed to favour a doctor doing his own dispensing. The schemes were devised locally on a model laid down by the B.M.A., who were sending their own representatives to local gatherings in order to explain the schemes. Those representatives were distinctly biased against the separation of prescribing and dispensing. Something had been suggested with regard to a joint discussion with the B.M.A., and if they could get a conference with the B.M.A. with a view to the remodelling of the schemes, so as to separate the functions of prescribing and dispensing, it would be a lead to local pharmaceutical organisations throughout the country. He thought the time was ripe for the Council to take some further action. Unless somebody notified pharmacists in various parts of the country the schemes could be put through, and chemists would wake up one day and find that they had been established. In his own area they approached the local branch of the B.M.A. offering their services, and had received letters in reply stating that their co-operation would be sought in the matter. But he thought that they should get their point of view emphasised in the form outlining details of the model scheme.

Sir Humphry Rolleston said this seemed to him to be a very delicate subject, and one which should be talked over in a friendly and informal way with the officials of the B.M.A. It would be very difficult for the Association to lay down a hard and fast rule to say that doctors in any circumstances should not make up their own medicines. But he thought perhaps some friendly arrangement might be made to modify the original scheme, making the suggestion that perhaps where it was possible to get prescriptions made up easily and rapidly they should be left to pharmacists. But to get all doctors to stop making up prescriptions would be very difficult.

Mr. Guthrie said they were proposing to begin on what might be a very considerable struggle. With regard to the observations of Sir Humphry Rolleston, none of them expected anything like a complete change over of dispensing from the doctor to the chemist. There must be areas as provided for in the Insurance scheme where medicine could only be dispensed by the doctors. But the Council must insist that the principle laid down in the National Insurance scheme must not be whittled away. It was up to those who prosecuted this inquiry to do whatever they could either with the B.M.A. or the local body. He did not care who did it or how it was done to make clear that they were not going to allow the present position to slip away from them, although he thought that in the near future they would have to come out into the open to a bigger body than the Pharmaceutical Society or the B.M.A., and that was to the public generally. He suggested that the Organisation Committee should be asked to continue in the work they were doing.

Mr. Beardsley said that since he had been at the meeting of the Organisation Committee he had visited one of the branches, and the question was asked whether the Council would get into touch with the B.M.A., because the branch felt they were at a disadvantage in that there were only two chemists at the meeting and there were six medical men. They felt that the matter should be dealt with from headquarters.

The Vice-President said he was grateful to the Organisation Committee for bringing the matter forward. He was in favour of a conference between the B.M.A. and the Council, and he would like to move that the matter be referred back to the Organisation Committee with a view of their considering the advisibility of endeavouring to arrange a conference with the medical authorities on the matter.

Mr. Neathercoat, replying to the discussion, said he was much obliged to the Council for going into the matter so fully. The Committee had achieved their purpose of bringing the matter before the members and also of getting publicity so that pharmacists throughout the country would be made aware of what was happening. Their

main idea was at this moment to focus attention on a problem on which attention had not been focussed before. That was as far as they wanted to go at the first step. His Committee would wish to continue their work, and he was glad that the reference back had been withdrawn. The Committee had been discussing the matter for about four months before they could get fully to work with the information available to them. They would continue to keep it in the forefront, for it was a very vital matter involving the main principles for which the Society stood. He did not go into details of any individual scheme, as he really wanted to deal with the matter on the broad question of principle. The Committee had found that pharmacists in the country knew practically nothing at all about the schemes which were being formed practically under their noses, and by calling attention to the matter now they would make pharmacists aware of what was going on locally. The list the Committee had given was not intended to be complete, but it represented a substantial volume of evidence and quite sufficient for their needs. His Committee were glad the Council had considered the matter that day, and would pursue their policy and efforts and report to the Council again.

THE VICE-PRESIDENT said he would like to ask the Committee if they would consider the desirability of conferring with the medical authorities.

MR. NEATHERCOAT: Certainly, we have already done so in an unofficial sort of way. The report was adopted.

FINANCE COMMITTEE

The financial statement showed that the receipts since the last meeting, including a balance of £6 4s. 10d., amounted to £6,210 11s. 2d., comprising the following items:—Retention fees, £1,890; subscriptions, £39 7s. 6d.; college—University grant, £162 10s.; registration fees, £186 18s.; examination fees, £8 8s.; Pharmacological Laboratories, £262 13s. 2d.; penalties and expenses, £72 9s. 6d.; interest on deposit, £9 18s. 10d.; rentals, £132 10s.; "Pharmaceutical Journal," £1,178 15s. 9d.; Pharmaceutical Press, £245 9s. 1d.; F.S.S.U. contributions, £14 4s. 10d.; sundries, £1 1s. 8d.; transferred from deposit account, £2,000. Payments ordered at the last meeting amounted to £6,159 5s. 7d., leaving a balance of £51 5s. 7d. The balances on the other accounts were:—Benevolent Fund (current account), £26 3s. 1d.; Benevolent Fund (donation account), £38 18s.; War Auxiliary Benevolent Fund, £32 8s. 1d.; Hills Orphan Fund, £46 12s. 3d. Accounts amounting to £8,313 14s. 7d. were passed for payment, and the action of the secretary in making payments amounting to £1,285 3s. 1d. was approved. The report was adopted.

LAW COMMITTEE

The report of this Committee, presented by MR. HARDY, stated that in England and Wales, since the last report, 835 shops have been visited; of these 578 were chemists' shops. In all the chemists' shops certificates were exhibited. At thirteen of the remaining 257 shops visited certain infringements of the Pharmacy Acts were reported. In Scotland, since the last report, sixty chemists' shops have been visited; in all these shops certificates were exhibited.

This was all the public business.

Annual Report

The following are the portions of the Council's ninety-third annual report which are of general interest:—

Registers.—The membership of the Society increased by 358 to 16,008, and the number of student associates increased by 55 to 752. The number of Pharmaceutical Chemists was 1,795, a decrease of 13. The names in the Register of Chemists and Druggists numbered 23,059, being an increase of 567. The number of persons acting as superintendents of limited companies, firms, or partnerships under the Poisons and Pharmacy Act, 1908, was 1,694, an increase of 100. The number of persons registered as Apprentices or Students was 1,667, an increase of 257.

Examinations.—The number of entries, including re-entries, for the whole or part of the Preliminary Scientific examination was 2,379 and 806 candidates passed; the corresponding figures for the Chemist and Druggist Qualifying examination were 1,697 and 832. There were 81 entries for the Pharmaceutical Chemist Qualifying examination, and 31 candidates passed; two reached the standard necessary for registration as chemists and druggists. For the first examination to be held for the diploma in biochemical analysis there were 40 candidates, and 28 passed; it is gratifying to record the report of the examiners that a high standard of work was reached by the candidates as a whole.

Legal.—Visits were paid by the Society's inspectors to 5,729 chemists' shops and 4,431 other shops to ascertain whether the provisions of the Pharmacy Acts were being observed. After consideration of the inspectors' reports, the Council authorised proceedings in 161 cases. In addition, the inspectors obtained evidence of a number of infringements of Section 5 of the Poisons and Pharmacy Act, 1908. These were reported to the police.

Education.—The special committee undertaking the revision of the Examination Regulations has held a number of further meetings. . . . In order that as far as possible the revision of the syllabus for the degree of Bachelor of Pharmacy of the University of London should proceed on the same lines as that of the Pharmaceutical Chemist Qualifying examination, so that the same course might serve for both, the committee have held a conference with representatives of the University of London and an agreed report has been issued. Several additional institutions have been approved for giving instruction for the diploma in biochemical analylsis. . . . A special advisory committee has been set up to assist holders of the diploma in dealing with difficulties arising in practice. A vacation course, similar to the one in the previous year, was held, but was not so well attended, and the Council have circularised the branches with a view to deciding whether or not to hold another course. The question of practical training in shops has received close attention; proposals have been drawn up for improving this training and have been submitted to the branches for their comments. The degree of Bachelor of Science in Pharmacy of the University of Manchester in its new form has been approved for the purpose of the Pharmaceutical Chemist Qualifying examination. Following the absorption of the Leeds College of Pharmacy by the University of Leeds, the latter institution has been approved for the purpose of both the Qualifying examinations. The Council cordially welcome this addition to the number of universities where Pharmaceutical training may be received. . . . By arrangement with the Ministry of Labour a pharmacist in each of a number of large centres throughout the country has been appointed as an adviser to the local education and juvenile employment authorities upon the suitability for a pharmaceutical career of any persons whom they may ask him to interview. . . . A revision of the Scholarships Regulations has been undertaken, particularly with a view to their providing for present-day conditions under which the Preliminary Scientific examination is generally passed before the Scholarships examination is taken. With a view to the discussion of matters common to the Society and technical institutions approved for the Society's examinations, a joint committee has been set up consisting of representatives of the Society, the Association of Technical Institutions and the Association of Principals of Technical Institutions. . . . The procedure for the approval of conditions in hospitals and manufacturing laboratories for the purpose of practical training has been simplified and made more systematic; until a decision has been reached upon the proposals for improving practical training in shops the scheme is being held in suspense so that it may be related as closely as possible to any scheme for shops that may be introduced. . . . Owing to the difficulties in the way of preparation being satisfactorily undertaken for the Preliminary Scientific examination by means of evening courses, the Council decided to encourage wherever possible the substitution of such courses by part-time day courses. The authorities of University College, Nottingham, have generously instituted a second studentship in pharmacy tenable at the College and open to competition by persons wishing to study for the degree of Bachelor of Pharmacy of the University of London.

Finance.—The income of the Society was £67,390, an increase of £3,552, and the expenditure £66,632, an increase of £5,797. . . . The preliminary work necessary for the administration of the Pharmacy and Poisons Act, 1933, necessitated a capital expenditure of £400; the net increase of £2,160 in the running cost of "The Pharmaceutical Journal" and the £940 capital expenditure under that head were due to the improvements introduced during the year. Capital expenditure to the amount of £1,729, compared with £646 in 1932, was incurred during the year and charged against revenue. The surplus for the year was £758 against £3,002 in 1932.

The College.—During the year Professor H. G. Greenish found it necessary to retire on the ground of failing health, and died shortly afterwards. By his personal and professional qualities, whole-heartedly applied to the service of

pharmacy, he made an outstanding contribution to the progress of pharmaceutical education and inspired many generations of students with the highest ideals of their calling. The Council are arranging for a memorial to him to be erected on behalf of the Society, and are collaborating with the School of Pharmacy Students' Association in an appeal for funds to raise a general memorial. In place of Professor Greenish, Professor J. H. Burn was appointed Dean of the College, and Mr. H. Berry Vice-Dean and Reader in Pharmaceutics. . . . Work in the pharmacological laboratories has continued to increase, and has proceeded, as before, along the two lines of research and of routine tests. . . .

Benevolent Fund.—The total income of the Fund showed an increase of £50 and amounted to £5,600. Of this amount, the income from subscriptions was £2,545, an increase of £139. In spite of this welcome increase, there is still need for additional income, especially in view of the lower return now obtainable from investments, and the Council trust that the large increase in membership of the Society will be reflected in the Fund's subscription income in future years. The expenditure on casual grants was £2,846, and on annuities £2,158. Seven additional annuitants were elected, making a total of forty-eight.

War Auxiliary Benevolent Fund.—The expenditure from this Fund also showed an increase, being £1,235, as against £1,164. The balance of the Fund is now £6,490, of which £1,271 is reserved for maintenance of orphans now at the London Orphan School. Three orphans were maintained at the London Orphan School, Watford, at a cost of £137.

Orphan Fund.—One orphan was maintained at the London Orphan School and two at the Royal Infant Orphanage, Wanstead, at a cost of £187. The total income of the Fund amounted to £380, an increase of £37, representing £34 less from subscriptions and £3 less from interest. The trustees of the late Lord Leverhulme have allotted to the orphan of a pharmacist one of the scholarships instituted by them and tenable at the Royal Commercial Travellers' School. . . .

Organisation.—The number of branches has remained unchanged at 119. . . . The question of student-associateship has been receiving consideration, and a scheme has been drawn up, but not yet finally adopted, to place it on a more satisfactory footing. At the request of the Pharmaceutical Society of Northern Ireland, the question of making full membership of the British Pharmaceutical Conference available to others than members of the Pharmaceutical Society of Great Britain has been considered, and the Executive of the Conference have been informed that the Council would welcome an arrangement whereby members of the Pharmaceutical Society of Northern Ireland could become full members of the Conference. The expenditure on Branch organisation was £2,771, including £220 for the travelling expenses of 171 delegates to the Conference ; this was £569 less than in the previous year.

British Pharmacopœia.—As the result of representations by the Council to the General Medical Council upon the inconveniences caused to practising pharmacists, manufacturers, and students by the coming into force of the British Pharmacopœia simultaneously with its publication, the Council have been informed that the General Medical Council are promoting a Bill to enable the Pharmacopœia in future to be brought into force at a date subsequent to its publication.

Publications.—The actual revision of the Codex has been completed, and the work of compilation and printing is proceeding. . . . Following the death of Dr. W. H. Martindale, the Council investigated the possibility of acquiring the copyright of the " Extra Pharmacopœia " of Martindale and Westcott, and succeeded in doing so. . . . In the last annual report reference was made to an examination that was being undertaken of the policy and organisation of the Society's publications with a view to improvements being made. As the result of this examination a new post of publications manager was instituted to co-ordinate the business control of the publications, and Mr. J. W. Haynes was appointed to it. At the same time it was decided to produce " The Pharmaceutical Journal " in a more modern form, and various changes were made in its style and contents with a view to making it more attractive and useful. These changes have received the approval of members generally. During the year the editor, Mr. J. P. Gilmour, and the advertising manager, Mr. H. Ffoulkes, retired, and the Council gratefully acknowledge their services ; Mr. W. K. Fitch was appointed editor, and the post of advertising manager was merged with that of publications manager. Mr. F. W. Hills was appointed assistant editor, and Mr. J. R. Scott joined the staff as sub-editor. . . . Arrangements were made with the publishers of " The Pharmacy and Poisons Act Explained " for a special edition to be supplied to members of the Society at a reduced price, and more than 2,000 copies were sold.

British Pharmaceutical Conference.—The seventieth meeting of the British Pharmaceutical Conference was held in London in July in accordance with the practice to hold it there every tenth year ; 536 persons, including 171 delegates, attended for the full period and 251 for shorter periods. Representatives of pharmaceutical organisations in many European countries and in the Dominions attended the Conference. . . . The Council warmly appreciate the work of the London Committee in organising such an outstandingly successful Conference.

Pharmacy and Poisons Act.—The Pharmacy and Poisons Bill, with the agreed amendment upon the substances that should be placed in Part II of the Poisons List, was reintroduced during the year, and in June passed into law without amendments adverse to pharmacy. The only further amendment to which reference may be made was the requirement that one of the members of the Statutory Committee should be a pharmacist resident in Scotland. Almost at once it was decided to bring into force before the end of the year those sections of the Act relating to the setting up of the Poisons Board and the membership of the Society and its Council, and the Council have been closely occupied with matters arising therefrom. . . .

The Society's House.—In order to accommodate the enlarged publications department, rooms have been taken in No. 23 Bloomsbury Square over the editorial offices of " The Pharmaceutical Journal." The continually increasing pressure upon the accommodation in the Society's premises arising from the needs of the examinations, the School, the Pharmacological Laboratories and the additional work resulting from the Pharmacy and Poisons Act has made the question of new premises an urgent matter, and every effort is being made to plan and commence the new building in Brunswick Square as soon as practicable.

Other matters dealt with in the report include the Libraries, the Museum, the North British Branch, evening meetings, the International Congress of Military Medicine and Pharmacy, and the year's obituary.

Association Meetings

Cornwall.—A meeeting of the Cornish Pharmacists' Association was held at Truro on April 24, Mr. Cannon (Truro) presiding. In his opening remarks Mr. Cannon referred to the representation of the chemists of Cornwall at the meeting, members attending from such scattered points as Torpoint, Launceston and Penzance. Mr. Walter Deacon (a member of the Society's Council) addressed the meeting on *The Pharmacy and Poisons Act,* and also referred to the proposals of the Education Committee for improving apprenticeship. Mr. Deacon gave a *résumé* of the Act, referring to the general outlook for pharmacy. At the conclusion of his speech, a general discussion took place, and a resolution was passed with regard to the amount of the registration fee.

Women Pharmacists.—The annual meeting of the National Association of Women Pharmacists was held on April 25, the president (Miss Hodgkinson) in the chair. The president said there was still work for the Association to do in spite of the introduction of compulsory membership of the Society. She urged members to keep up to date in their profession. The employment secretary reported an increase of work during the year, many posts having been obtained for members. After the business of the meeting was concluded Miss Edna Gray (Melbourne), secretary of the Women's Section of the Pharmaceutical Society in the State of Victoria, gave a short account of *Pharmaceutical Conditions in Australia.* Though the work done out there was similar to that done in this country, said Miss Gray, certain of the conditions attaching to pharmacy in the Australian States made Australia sound like a Mecca for pharmacists. There was a fixed minimum wage, and that wage was a good one. Miss Gray referred to a new development in one of the big stores in Melbourne which had let part of its ground space to a firm of chemists who paid rent for the space and took the profits from the custom. This experiment had proved a great success. Two interesting appointments had recently been secured by women pharmacists in Australia, assistant biologist to a hospital in Victoria and dietetician to the Victorian Railways. In reply to a question by Mrs. Freke, Miss Gray said that there was no state insurance in Australia and the chemists were not at all keen on it. Miss Gray ended her remarks by expressing a wish that there could be reciprocity between women pharmacists in the two countries as there is between women teachers. Miss Blundell thanked Miss Gray for her address and asked her to convey the good wishes of the women pharmacists in England to those in Australia.

Departmental Committee on Food

THE report of the Departmental Committee on the Composition and Description of Food has been issued (price 3d.) by the Stationery Office. It may be remembered that the proceedings of the Committee were suspended in October 1931 as a measure of economy, and that in July 1933 the following amended terms of reference were given: "To consider whether it is desirable that the law relating to the composition and description of articles of food should be altered so as to enable definitions or standards to be prescribed or declarations of composition to be required, for articles of food other than liquid milk; and if so to recommend what alterations of the law are required."

The first few pages of the report are devoted to a survey of existing definitions, legislation, and the evidence given before the Committee. The Committee summarised this part of the report in the following paragraph:—

"We have formed the opinion that a large proportion of the food manufactured in this country reaches a high standard of quality and that many manufacturers take a pride in the production of good quality articles and exercise great care in their manufacture. We have certainly received no evidence that the lack of standards has resulted in malnutrition. The facts seem to show that the average housewife, who may not have much knowledge of the principles of nutrition, makes her purchases with considerable skill having regard to the dietary, tastes and customs of different parts of the country."

Recommendations

The Committee consider that it is desirable that the law relating to the composition and description of articles of food should be altered so as to enable definitions or standards to be prescribed, or declarations of composition to be required, for articles of food other than liquid milk. The enabling power should be vested in the Minister of Health for England and the Department of Health for Scotland. The report continues:—

"We think the main thing to be aimed at is that the public, when buying any important article of food, should know what they are getting. A considerable amount of elasticity must be allowed in the preparation of many articles, and we should recommend that the power to fix standards or definitions should only be used where it is shown that it is necessary for the protection of the public health (including nutrition) or the protection of the pocket of the consumer. Declarations of composition may be prescribed either in addition to or in substitution for standards or definitions in cases where it is desirable that the purchaser should be informed of some fact relating to either the composition or the preparation of the article. In any case the power should only be exercised if the question of conformity with the requirements or with the declaration as the case may be can be checked by chemical analysis or otherwise."

They agree that "any attempt to control by statute statements about the composition of food will be stultified unless it is legally enacted that, for purposes of evidence as to the nature, quality and substance demanded of a food specific claims made in advertisements shall be deemed to be part of the package label. Though it is theoretically true that the purchaser is expected to examine the label of a product before he completes its purchase, it is a matter of common knowledge that the vast majority of purchasers do not do so. The description on which they have been induced to buy the product is in a large number of cases only that contained in the advertisements, and we hold very strongly that progress in the standardisation and description of food will be seriously hampered until this matter is dealt with." The Committee add:—

"Manufacturers and retailers alike have stated in evidence that the primary responsibility under the law should be transferred to the packer of such articles, that is, the originator of the package, and that the retailer, where he is not the packer, should be absolved from proceedings if he can show that he sold the article in the same condition as he received it and had no reason to believe that it was not in accordance with legal requirements and that he took all necessary precautions to protect it during storage. We agree with this view. We further consider that, so far as any article of food which may be the subject of a legal standard or definition is concerned, the invoice referring to that article and any label affixed thereto should be equivalent to a warranty that the article delivered may lawfully be sold under the name used. The manufacturer or packer, for his part, should have the option of fixing a time limit beyond which he would not be held to be responsible for the contents of the package, thus safeguarding himself against the sale of deteriorated articles for the condition of which he was not to blame.

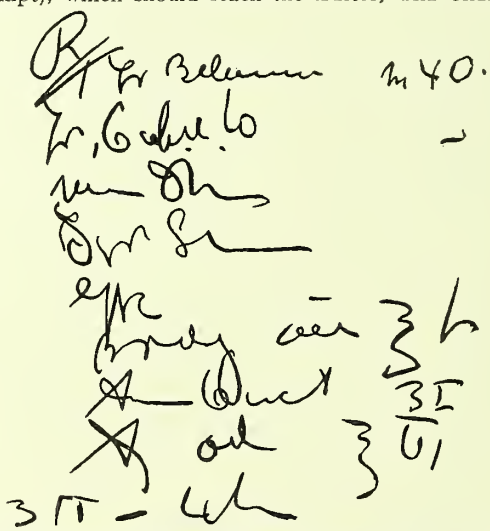
"Where samples of a pre-packed article on sale in the district of a Food and Drugs Authority are found to contravene legal requirements, action could most effectively and economically be taken at the premises where the article is packed. Where these premises are situated in another Authority's district we recommend that the first-mentioned Authority should be empowered to require the Authority of the other district to cause samples of the article to be taken in the dispatch department of the packer's premises and that the latter Authority should be empowered to take proceedings against the packer if the samples obtained from him are reported against. . . .

"Steps would have to be taken to prevent the importation of articles which contravene any standards or other requirements which have been laid down, as is now done in the case of the Public Health (Condensed Milk) Regulations and the Public Health (Preservatives, etc., in Food) Regulations and other enactments. Where the article is pre-packed the importer should be held to be primarily responsible. . . .

"Further, we think that the time is ripe for the consolidation of the statutes dealing with the composition of food."

Prescription Problem

OUR next problem is given below. Exact transcriptions of the prescription are invited on postcards only (one attempt), which should reach the Editor, THE CHEMIST



AND DRUGGIST, 28 Essex Street, London, W.C.2, not later than the first post on Monday, May 14. Prizes will be awarded at the discretion of the Editor.

Trade Report

Where possible scales of prices of chemicals are given for bulk down to small quantities. Prices recorded for crude drugs, essential and fixed oils and coal tar products are for fair sized wholesale quantities. Qualities of chemicals, drugs, essential and fixed oils, etc., vary, and selected brands or grades would be at higher values

28 Essex Street, W.C.2, May 3

ALTHOUGH business generally is still limited in volume and is chiefly confined to small orders, conditions are rather better with the tone steady and many products at a premium for shipment. The "restriction" boom in RUBBER is already affecting some other products and past experience has shown that the Mincing Lane markets as a whole follow in the wake of this important commodity. There is no doubt that a lot of money that had been tied up in rubber has now been released and will be used in other markets in due course. In the pharmaceutical chemicals markets a fair average business is being done, and general conditions are steady. BISMUTH SALTS continue at the reductions recorded last week. Continental makers have made a drastic cut in their sterling prices for SULPHONAL and METHYL SULPHONAL. Makers' prices for DEXTROSE, B.P., have been revised. BROMIDES are firm and are of some interest. In the crude drugs markets business is moving on rather slow and restricted lines, but values on spot are mostly very steady with many lines definitely tending to recover from current low levels. BUCHU is dearer at the source for new leaves and spot holders are wanting full rates in consequence. CHAMOMILES have been in good demand. Norwegian COD-LIVER OIL is dull but steady for shipment of new oil. DERRIS ROOT continues to sell well at full prices. ERGOT has been in fair demand. New crop Jamaican HONEY has arrived, but shippers' reserve prices are too high to be attractive. Japanese MENTHOL is a dull market. With the notification of restriction plans RUBBER has again advanced sharply and the market has been active. VANILLA BEANS are again dearer and continue firm. The essential oils markets are by no means active. Sicilian LEMON is reported to be dearer at the source. The Californian product and ORANGE are now quoted on spot in sterling. French LAVENDER tends to be dearer. LEMONGRASS slumped early in the week, and now shows a partial recovery. Japanese PEPPERMINT has had a poor week of business. East Indian Mysore SANDALWOOD is quoted cheaper at first-hands. WORMSEED is dull and easier. In fixed oils American TURPENTINE is dull and quoted cheaper, while LINSEED OIL is much steadier at an advance.

Exchange Rates on London

THE following is a list of the chief Continental and other exchange rates at the opening on Thursday morning:—

Centre	Quoted	Par	May 3	Value of the £
Amsterdam ...	Fl. to £	12·107	7·53	12/5½
Berlin	Mks. to £	20·43	12·94	12/8
Brussels ...	Belgas to £	35	21·83	12/6
Copenhagen ...	Kr. to £	18·259	22·39½	24/8
Lisbon	Esc. to £	110	109½	19/11
Madrid... ...	Ptas. to £	25·22½	37 7/16	29/5
Milan	Lire to £	92·46	59 29/32	12/11½
Montreal ...	Dol. to £	4·86⅔	5·11	21/0¼
New York ...	Dol. to £	nominal	5·12	21/0½
Oslo	Kr. to £	18·159	19·90½	21/11
Paris	Fr. to £	124·21	77 3/32	12/5½
Prague ...	Kr. to £	164·25	122½	13/10¾
Stockholm ...	Kr. to £	18·159	19·40	21/4¾
Warsaw ...	Zloty to £	43·38	27	12/5½
Zurich	Fr. to £	25·2215	15·70	12/5¾

Bank rate 2 per cent.

Pharmaceutical Chemicals, etc.

A STEADY volume of business continues to be done in this market and values are keeping steady. Dextrose, B.P., prices have been revised. Continental sterling prices for methyl sulphonal and sulphonal have been substantially reduced. Potassium permanganate, B.P., is firm and dearer. Creosote carbonate is cheaper. Bismuth salts are steady at last week's reduction.

AMIDOL.—Fair inquiry with the market steady: 56 lb., 7s. 3d.; 28 lb., 7s. 6d.; 14 lb., 7s. 11d. per lb., in 7 lb. tins. Smaller quantities at higher prices.

AMIDOPYRIN.—Market is dull and some spot offers may be at lower prices: crystals, five cwt., 18s. 9d.; two cwt., 19s. 1¾d.; less than two cwt., 19s. 5¾d. per lb., with powder 2¼d. per lb. extra.

AMMONIUM BENZOATE.—A little more business with values steady at 3s. 4d. to 3s. 6d. per lb., as to quantity.

ASPIRIN.—Business is sustained and the market is quite steady: home trade, ten cwt., 2s. 7d.; five cwt., 2s. 8d.; one cwt., 2s. 8½d.; 28 lb., 2s. 9d.; 14 lb., 2s. 10d.; 7 lb., 3s.; 4 lb., 3s. 2d.; 1 lb., 3s. 4d. per lb. Bulk packing, free, net, carriage paid. Contracts: Over twelve months, minimum, one ton; over six months, less than one ton.

BARBITONE.—Cheap offers are noted on spot, business quiet: spot, one cwt., 13s.; 56 lb., 13s. 1d.; 14 lb., 13s. 3d.; small parcels, up to 14s. per lb.

BENZOIC ACID (B.P.).—Business on a fair scale, market steady: quantities, ex works, 1s. 9½d.; spot parcels, 1s. 10d. to 2s. 2d. per lb., ex store, as to quantity.

BISMUTH SALTS.—The lower scales of prices for these salts reported last week continue in force. Carbonate, less than 8 lb., 9s. 4d.; 8 lb. to 28 lb., 8s. 1d.; 28 lb. to one cwt., 7s. 7d.; not less than one cwt. and over, 7s. 4d. per lb. Terms and conditions unchanged.

BROMIDES.—The tone in this market is now very steady, business moving on fair lines: ammonium, not less than five cwt., 1s. 9d.; one cwt., 1s. 10d.; 28 lb., 2s. 1d.; smaller quantities, 2s. 5d. per lb.; potassium B.P. crystals and granular, not less than five cwt., 1s. 6d.; one cwt., 1s. 7d.; 28 lb., 1s. 10d.; smaller quantities, 2s. 2d. per lb.; sodium B.P., not less than five cwt., 1s. 8d.; one cwt., 1s. 9d.; 28 lb., 2s.; smaller quantities, 2s. 4d. per lb., without engagement. Special prices for larger quantities.

BUTYL CHLORAL HYDRATE.—Some small business is being done: spot, 14 lb., 8s.; 7 lb., 8s. 3d.; 1 lb., 8s. 6d. per lb., in 1 lb. bottles.

CAFFEINE.—Dealers' prices for Continental material to come forward, as follows: 250 lb., 6s. 6¼d.; 100 lb., 6s. 8¼d.; 50 lb., 6s. 11d.; less than 50 lb., 7s. 1d. per lb. Citrate, 250 lb., 5s. 5d.; 100 lb., 5s. 5¾d.; 50 lb., 5s. 7d.; less than 50 lb., 5s. 8¼d. per lb., net, carriage paid on minimum 50 lb. lots. Packages from 5 lb. and upwards free.

CALCIUM LACTATE.—Market is competitive, business moderate: spot, one cwt., 1s. to 1s. 0½d.; 56 lb., 1s. 0¾d.; 28 lb., 1s. 1½d.; smaller quantities, up to 1s. 4½d. per lb.

CHLORAL HYDRATE.—Home makers' prices are maintained: duty-paid crystals, in 14 lb. free containers, five cwt., 3s. 1d.; one cwt., 3s. 2d.; 28 lb., 3s. 3d.; 14 lb., 3s. 4½d. per lb.; 28 lb. jars one penny per lb. extra.

CITRIC ACID (B.P. CRYSTALS).—British material is quoted at 9¼d. per lb., less 5 per cent. discount, nominal and without engagement. Dealers are offering foreign at very keen prices.

CREAM OF TARTAR.—British makers are quoting 99 to 100 per cent. material at 82s. per cwt., less 2½ per cent. discount, nominal and without engagement. Dealers are quoting at about the same figure.

CREOSOTE (B.P.).—Dealers are now offering bulk quantities in 25 kilo. demijohns at about 1s. 8d. per lb.; smaller quantities, up to 2s. 2d. per lb.

DEXTROSE, B.P.—From May 1 the following scale of prices for purchases of bulk quantities will operate:—

Quantity	Per lb.
	s. d.
1 lb. and under 7 lb.	1s. 1½d.
7 lb. and under 28 lb.	1s. 0d.
28 lb. and under 1 cwt.	0s. 10½d.
1 cwt. and under 2½ cwt.	0s. 9½d.
2½ cwt. and over	0s. 9d.

Net, carriage-paid terms. Discounts to wholesalers. Sales are made on condition that re-sale, both bulk and packages, is made only at the retail and wholesale re-sale terms.

GUAIACOL CARBONATE.—Market remains quiet. Spot, two cwt., 9s. 8d.; one cwt., 9s. 10d.; 28 lb., 10s.; smaller parcels, up to 10s. 4d. per lb.

HEXAMINE.—A very fair business is being done at keen prices. Free-running crystals, five cwt., 1s. 8d.; two cwt., 1s. 8½d.; one cwt., 1s. 9d.; 14 lb., 1s. 11d. per lb.; smaller parcels, up to 2s. per lb.

HYDROQUINONE.—Business has been on a better scale, market steady at the agreed prices for contracts and for one delivery.

IODIDES.—Makers' scales of prices for these salts are about unchanged.

LACTIC ACID (B.P.).—A limited business with prices about maintained: quantities in carboys, 1s. 4½d. to 1s. 5d.; in winchesters and bottles, 1s. 6d. to 1s. 10d. per lb., as to quantity.

MERCURIALS.—Makers' prices are as follows:—

—	Under 112 lb.	Not less than 112 lb.
	Per lb. s. d.	Per lb. s. d.
Ammoniated lump, B.P. (white precip.) ...	4 10	4 9
Ammoniated powder, B.P.	5 0	4 11
Bichloride lump, B.P. (corros. sub.)	4 1	4 0
Bichloride powder, B.P.	3 9	3 8
Chloride, B.P. (calomel)	4 10	4 9
Red oxide cryst., B.P. (red precip.)	5 11	5 10
Red oxide levig., B.P.	5 5	5 4
Yellow oxide, B.P.	5 3	5 2
Persulphate white, B.P.C.	5 0	4 11
Sulphide black (hyd. sulph. cum. sulph.) 50 per cent.	4 11	4 10

Net, without engagement. Special prices for large quantities and for contracts deliverable three months.

METHYL SALICYLATE (B.P.).—Market continues steady, business about average: ten cwt., 1s. 5d.; five cwt., 1s. 5½d.; one cwt., 1s. 6d.; less than one cwt., 1s. 7d.; small quantities in bottles, up to 2s. per lb.

METHYL SULPHONAL.—Continental prices quoted in sterling have been substantially reduced, as follows: two cwt., 17s. 6d.; one cwt., 17s. 11d.; 56 lb., 18s. 4d.; small parcels, 19s. 6d. per lb., landed and duty paid.

METOL.—Fair business, market steady: 56 lb., 9s. 6d.; 28 lb., 9s. 9d.; 7 lb., 10s. 9d. per lb., in 7 lb. tins, bottles extra. Wholesale distributors' prices for small quantities would be dearer.

PARAFORMALDEHYDE.—Market steady, business moderate; 100 per cent. powder, quantities in kegs, 1s. 3d. to 1s. 4d.; smaller parcels, up to 1s. 9d. per lb.

PHENACETIN.—A fair business and sales prices are very close up to quoted values: crystals or powder, five cwt., 3s. 7½d.; two cwt., 3s. 9d.; 56 lb., 3s. 10½d.; smaller parcels, up to 4s. 3d. per lb.

PHENAZONE.—A limited business and mostly at below the quoted figures: crystals, ten cwt., 10s. 6d.; five cwt., 10s. 8d.; two cwt., 10s. 10d., and less, up to 11s. 6d. per lb., with powder 2¼d. per lb. extra.

PHENOLPHTHALEIN.—Rather quiet business, quoted unchanged: two cwt., 2s. 9d.; one cwt., 2s. 10d.; 28 lb., 3s.; 14 lb., 3s. 1d.; 7 lb., 3s. 2d.; smaller parcels, up to 3s. 6d. per lb.

PHENYL ETHYL BARBITURIC.—Market is steady and business in limited quantities has been fairly good. Spot, 29s. to 30s. per lb., in 2 lb. bottles.

POTASSIUM PERMANGANATE (B.P.).—Rather dearer: quantities in two cwt. drums, 9½d.; druggists' parcels, 9¾d. to 11d. per lb., as to quantity.

PYROGALLIC ACID.—Continues steady and in fair demand: 56 lb., 7s. 6d.; 28 lb., 8s.; 14 lb., 8s. 6d.; 7 lb., 9s. 3d. per lb., in 7 lb. tins. Wholesale distributors' prices for smaller quantities would be dearer.

QUININE SALTS.—Sulphate, 2s.; bisulphate, 2s.; ethyl carbonate, 2s. 7½d.; salicylate, 2s. 8d.; phosphate, 3s. 1d.; hydrochloride, 2s. 6½d.; bihydrochloride, 2s. 9½d.; hydrobromide, 2s. 6½d.; bihydrobromide, 2s. 9½d.; valerianate, 3s. 5¼d.; hypophosphite, 3s. 8¾d.; alkaloid, 2s. 9¾d. per oz., carriage paid on bulk quantities.

RESORCIN.—Business remains slow: crystals, one cwt., 4s. 11d.; 56 lb., 5s.; 28 lb., 5s. 1d.; 14 lb., 5s. 3d.; 7 lb., 5s. 6d.; less than 7 lb., 6s. per lb.

SALICYLIC ACID (B.P.).—Market is now steady, business fair: five cwt., 1s. 7d.; one cwt., 1s. 7½d.; 28 lb., 1s. 8d.; 14 lb., 1s. 9d.; 7 lb., 1s. 11d.; 4 lb., 2s. 1d. per lb. Higher prices for smaller quantities.

SALOL.—Keen market with not much business moving: spot, crystals, two cwt., 3s. 10d.; one cwt., 3s. 11½d.; 56 lb., 4s.; smaller parcels, 4s. 3d. per lb.; powder, 2d. per lb. extra.

SANTONIN.—Spot holders are offering at the lower figure recorded last week: kilo. parcels, £14, and slightly less for quantities.

SODIUM BENZOATE (B.P.).—Business is fair on a keen market: cwt. lots, 1s. 7d.; smaller parcels, up to 2s. per lb.

SODIUM DIETHYLBARBITURATE.—Average business, markets steady: spot, one cwt., 13s.; 56 lb., 13s. 3d.; 28 lb., 13s. 6d.; 14 lb., 13s. 9d.; 7 lb., 14s.; smaller parcels, up to 15s. per lb.

SODIUM SALICYLATE (B.P.).—Market is keeping steady and inquiry has been better: home trade, powder or crystals, one ton, 1s. 8d.; five cwt., 1s. 8½d.; one cwt., 1s. 9d.; 28 lb., 2s.; 14 lb., 2s. 2d.; 7 lb., 2s. 3d.; 1 lb. 2s. 6d. per lb.

SULPHONAL.—Dealers' prices for Continental material are quoted at a substantial reduction in sterling: crystals, two cwt., 14s.; one cwt., 14s. 5d.; 56 lb., 14s. 7d.; smaller parcels, up to 15s. 6d. per lb., with powder 2½d. per lb. extra.

TARTARIC ACID (B.P. CRYSTALS).—For home trade British material is quoted at 1s. 0½d. per lb., less 5 per cent. discount, nominal and without engagement. Dealers' prices are competitive.

THEOBROMINE.—Continental material to come forward is steady at the former prices: pure, 250 lb., 6s. 6¼d.; 100 lb., 6s. 8¼d.; 50 lb., 6s. 11d.; less than 50 lb., 7s. 1d. per lb. Sodium salicylate, 250 lb., 6s. 4½d.; 100 lb., 6s. 5¾d.; 50 lb., 6s. 6¼d.; less than 50 lb., 6s. 7¾d. per lb., net, carriage paid on minimum 50 lb. lots. Packages from 5 lb. upwards free.

THYMOL.—A modest business with quoted prices unchanged: synthetic, fine, one cwt., 4s. 10d.; 56 lb., 5s.; 28 lb., 5s. 1d.; 14 lb., 5s. 4d. per lb.; ex ajowan seed, one cwt., 7s. 3d.; 56 lb., 7s. 4½d.; 28 lb., 7s. 6d.; 14 lb., 7s. 9d. per lb.

Crude Drugs, etc.

AGAR.—Business has been poor; quoted unchanged for shipment: spot, Kobe No. 1, 1s. 11d.; No. 2, 1s. 9d.; Yokohama No. 1, 1s. 9d. per lb.; shipment, Kobe No. 1, 1s. 8d.; No. 2, 1s. 6½d.; Yokohama No. 1, 1s. 5½d. per lb., c.i.f.

ANTIMONY.—Market is dearer and firm. Chinese crude, spot, £25; shipment, £19, c.i.f. Chinese oxide, spot, £28 10s.; shipment, £26, c.i.f., nominal.

ARNICA FLOWERS.—Dealers are offering Montana on spot at about 9d. per lb.

BALSAMS.—Occasional small spot business. *Tolu*, spot, 2s. 2d. per lb.; shipment, prices are reported rather easier. *Canada*, spot, 2s. 3d. per lb.

BELLADONNA.—Leaves are nominal on spot with little if any available. Root is also scarce with one quotation at 67s. 6d. per cwt., test not specified.

BISMUTH.—The metal is steady at the reduction notified last week at 5s. per lb. Terms and conditions as before.

BUCHU.—The chief feature of this market is a definite advance in offers from the source, due, it is reported, to good sales to the Continent. On spot, very fair business in old leaves is reported. New crop, good green rounds, are steady on spot from 10d. to 10¼d. per lb., and tend to harden.

CAMPHOR.—Market has remained flat: spot, slabs, 2s. 1d.; flowers, 2s. 1½d.; tablets, 2s. 5d. per lb.; shipment, slabs, 1s. 9¼d.; flowers, 1s. 9¾d.; tablets, 2s. 1d. per lb., c.i.f. English refined is quoted unchanged: flowers, one cwt., 3s. 1d.; 28 lb., 3s. 2d.; small lots, 3s. 3d. per lb. Transparent tablets, 4 oz., 8 oz., and 16 oz., 3s. 4d.; 1 oz. and 2 oz., 3s. 5d.; ½ oz., ⅓ oz. and ¼ oz., 3s. 6d. per lb.; special prices for contracts for quantities.

CANTHARIDES.—Small lots of Russian are quoted up to 7s. 9d. Some good quality China flies are available at 4s. 9d. to 5s. per lb.

CARDAMOMS.—A moderate inquiry on spot with prices steadily maintained. Bleached Ceylon, bold firsts, 5s.; mediums, 3s. 6d.; smalls, 2s. 4d. to 2s. 6d.; splits, 2s. to 2s. 3d. per lb. Indian, Mysore, bold, 5s.; Mangalore, bold, 3s. 9d. per lb.

CASCARA SAGRADA.—Nothing reported as to new crop. Last season's peel on spot is offering in small lots at 36s. per cwt.

CHAMOMILES.—There has been quite a good business this week and spot values are steady at from 250s. to 300s. per cwt., as to colour.

CLOVES.—Business has again been slow, values slightly easier forward. Zanzibar, spot, 5⅛d.; shipment, May-June, 4¾d. per lb., c.i.f.

The landings of Zanzibar in London during the week ended April 28 were *nil* and the deliveries 155, leaving a stock of 4,241. From January 1 to date, landings of Zanzibar have been 2,887 and the deliveries 1,168. Landings of Madagascar for the week ended April 28 were 100, and the deliveries *nil*, leaving a stock of 924. From January 1 to date landings of Madagascar have been 232 and the deliveries 290 packages.

COCOA BUTTER.—Market is steady with Prime English quoted from 9¼d. to 10d. per lb., as to quantity.

COCONUT (DESICCATED).—Values are dearer and steady with more business passing. Spot, fine, 14s.; medium, 14s.; shipment, May-June, halves, 13s. 6d. per cwt., c.i.f.

COD-LIVER OIL.—Fishing results from Bergen up to April 30 were 119,400 tons of cod and 74,989 hectol. of oil, compared with 113,856 tons of cod and 68,181 hectol. of oil at the same date in 1933, and 140,129 tons of cod and 85,228 hectol. of oil in 1932. The shipment market is not active, but prices are steadily maintained at 92s. per barrel, c.i.f., for finest Lofoten steam refined non-freezing medicinal oil. Spot, in small lots, about 135s. per barrel, landed and duty paid. Newfoundland, finest non-freezing medicinal oil, 132s. 6d. per barrel, ex store. British oil, non-freezing, finest medicinal, steady at 120s. per barrel, c.i.f., London, duty free.

COLCHICUM.—Dealers are quoting root on spot at about 45s. per cwt.; seed is offering in small lots at 1s. 6d. per lb.

DAMIANA LEAVES.—With spot supplies very short prices continue at high levels.

DERRIS ROOT.—Quite good business continues in this product with whole root at 8½d. to 10½d. per lb., as to test.

ERGOT.—Market is fully steady and a fair business is being done. Spanish, 1s. 7½d.; Portuguese, 1s. 7d.; Russian, 1s. 5¾d. per lb., spot.

GELATIN.—Market is steady, business rather quiet. German, gold leaf, 2s. 4d.; silver leaf, 2s. 2d.; bronze leaf, 1s. 10d.; plain leaf, 1s. 8½d. per lb. French, gold leaf, 1s. 10d.; silver leaf, 1s. 8d.; bronze leaf, 1s. 6½d. per lb., in cwt. cases.

GENTIAN.—The spot price for small lots of whole root is rather dearer at about 50s. per cwt.

GINGER.—At the further advance the market dealing in West African is firm. Spot, 24s. 6d.; for arrival, 23s. 6d. per cwt., c.i.f.

GUM ACACIA.—A moderate inquiry with the market keeping steady: spot, Kordofan cleaned sorts, 33s. 3d.; bleached, 67s. 6d. to 72s. 6d. per cwt.; shipment, Kordofan cleaned sorts, 30s. 9d. per cwt., c.i.f.

HONEY.—Consignments of new crop Jamaican are now coming to hand, but shippers' limits are not attracting buyers. Practically no business transacted so far.

HYDRASTIS.—Occasional spot business: spot, 4s. 10d.; shipment, 4s. 2d. per cwt., c.i.f.

IPECACUANHA.—The spot market for Matto Grosso is keeping steady in the region of 4s. 6d. per lb., as to quantity. A limited business.

LYCOPODIUM.—Some supplies of treble sifted Russian are available at 2s. 9d. per kilo., spot.

MENTHOL.—Interest in this market is very limited and re-sellers' offers tend to sag. Japan reports heavy sales to America. K/S brands, spot, 9s. 4½d. per lb., and less for good quantities: afloat, 8s. 6d.; shipment, May-June, 8s. 6d.; July-August, 8s. 7½d. per lb., c.i.f., from re-sellers. Japanese shippers are quoting 9s. 3d. per lb., c.i.f.

MERCURY.—The Spanish-Italian group price for shipment is very steady at 53 dollars 50 cents per bottle, f.o.b. Continent. Spot prices range from £10 10s. to £10 12s. 6d. per bottle, ex wharf, as to quantity.

OPIUM.—Prices quoted by the control are maintained. Shipment, 1s. 5½d.; spot, 1s. 7½d. per unit, landed and duty paid. Outside offers are at rather cheaper prices.

PEPPER.—Values show a slight appreciation on the week, market is now firm. Lampong, spot, 5d.; shipment, May-July, 4⅝d.; August-September, 4 11/16d., c.i.f. Tellicherry, spot, 5⅛d.; shipment, April-May, 47s.; Aleppy, spot, 4¾d.; shipment, April-May, 45s., c.i.f. White Muntok, spot, 9d., shipment, May-July, 7⅞d.; August-October, 8 1/16d. per lb., c.i.f. Delivery, May, 8 15/16d.; July, 9¼d. per lb.

PIMENTO.—A little more business and the market is steadier. Spot, 3d. per lb.; shipment, May-June, 24s. 9d. per cwt., c.i.f.

RUBBER.—The "restriction" boom continues with the market active and showing a further substantial advance. Standard ribbed smoked sheet, spot, 6 15/16d.; May, 6⅞d.; June, 6 15/16d.; July, 7d.; July-September, 7d.; October-December, 7⅛d.; January-March, 1935, 7¼d. per lb.

SAFFRON.—Average small business on a steady market: spot, prime B.P., 56s. 6d.; extra B.P., 55s.; super B.P., 52s. 6d. per lb., and slightly less for bulk quantities.

SARSAPARILLA.—Some few spot orders, with prices unchanged: spot, native mixed colours, 1s. to 1s. 1d.; grey Jamaican, 1s. 7½d. to 1s. 9d. per lb., as to quantity.

SEEDS.—ANISE.—Duty paid, Spanish, 70s.; Bulgarian, now landing, 47s. 6d. CANARY.—Spot, Mazagan, 17s. 9d., duty paid. CARAWAY.—Dutch offered at 43s. 6d.; 37s. 6d. quoted f.o.b. Rotterdam. CORIANDER.—Spot, 19s. 6d., duty paid; 18s. 9d. in bond. New crop for June-July shipment quoted only at 15s., c.i.f. CUMIN.—Malta, 67s. 6d., spot; Morocco now offered at 60s., duty paid. FENUGREEK.—Tunisian, 15s.; Morocco, 13s., duty paid, no business passing. MUSTARD.—English, 19s. 6d. to 30s., according to quality.

SENEGA.—Market has been on the quiet side: spot, about 1s. 4d.; shipment, about 1s. 3d. per lb., c.i.f.

SENNA—Interest continues in good bold Tinnevelly leaves, with good green No. 1 at 6d., No. 2 at 4d., No. 3 at 3½d., and off-colour leaves at cheaper figures. The Alexandrian commodity is keeping steady, but recent arrivals of pods have been under the best earlier arrivals as regards quality.

SHELLAC.—At the further advance the market is steady. Spot standard TN orange, 100s. to 105s.; fine orange, 110s. to 140s.; pure button, 105s. per cwt. For delivery, TN, May, 103s.; August, 107s. For arrival, TN, April-May, 94s. per cwt., c.i.f.

SQUILL.—The spot value for best white is close up to 35s. per cwt.

TRAGACANTH.—Business has been rather quieter for all grades this week, but prices are being steadily maintained at former rates.

VALERIAN ROOT.—Dealers are offering spot root at about 55s. per cwt. for small lots.

VANILLA BEANS.—Further advances in prices are recorded and the market continues firm with a fair business moving. Bourbon Extra, 13s. 9d. to 19s. 6d. per lb., as to size, spot, London.

WAX (VARIOUS).—Business has been slow and prices are a point easier. Supplies continue short on spot. CARNAUBA, fatty grey, spot, 102s. 6d.; in bond, 94s.; shipment, May-June and July-August, 92s., c.i.f. Chalky grey, in bond, 89s. 6d.; shipment, 85s. 6d. per cwt., c.i.f. Primeria, spot, 163s.; in bond, 146s.; shipment, 140s. per cwt., c.i.f. BEES'.—Markets are quiet. Abyssinian, in bond, 90s. per cwt. Dar-es-Salaam, spot, nominal at 97s. 6d.; shipment, 93s. 6d, c.i.f., nominal.

Essential Oils, etc.

ANISE (STAR).—Spot market is dull; forward slightly easier on silver: spot, "Red Ship," in leads, 1s. 10½d.; in tins, 1s. 8¾d.; in drums, 1s. 7½d.; shipment, in leads, 1s. 8d.; in tins, 1s. 6½d.; in drums, 1s. 5¾d. per lb., c.i.f.

BERGAMOT.—The shipment market is rather slack with offers at about 5s. 6d. per lb., c.i.f. Spot oil is available at about 5s. 9d. to 6s. per lb., as to quantity.

BOIS DE ROSE.—Not much inquiry about, market steady: Brazilian, spot, 4s. 9d. to 4s. 11d. per lb., as to quantity; shipment, about 4s. 6d. per lb., c.i.f.

CANANGA.—Occasional small business on spot with prices about 7s. 5d. to 7s. 6d. per lb., as to quantity.

CASSIA.—The spot market is a point easier at about 3s. 10d. per lb.; shipment is also a little easier at 3s. 1½d. per lb., c.i.f.

CEDARWOOD.—Some limited interest in this market. American, spot, 1s. 5d.; shipment, about 1s. 2½d. per lb., c.i.f., in drums. African oil is offering at very competitive prices.

CINNAMON LEAF.—Ceylon oil is keeping steady on spot at about 2s. 10d. to 3s. per lb., as to quantity.

CITRONELLA.—Shipment business for this market is still poor, with offers of Java in the region of 1s. 4½d. per lb., c.i.f. Ceylon is a point easier to come forward at about 1s. 1½d. per lb., c.i.f.

CLOVE.—Fair business in small quantities: Madagascar, spot, 3s. 4d. to 3s. 5d.; shipment, 2s. 3¼d. per lb., c.i.f. British-made B.P. from 3s. 6d. up to 3s. 10d. per lb., as to quantity and source.

EUCALYPTUS.—A little more inquiry. Australian, 70 to 75 per cent., 11½d. to 1s. 0½d.; 80 to 85 per cent., 1s. to 1s. 1d. per lb., landed. Spanish, 70 to 75 per cent., 1s. 2d. per lb., duty paid.

GERANIUM.—Shipment offers of good quality Bourbon are steady at about 21s., c.i.f., with spot varying from 19s. to 22s. 9d. per lb., as to quality. African is fully steady at 24s. per lb., c.i.f.

GINGERGRASS.—Market remains slack and none too steady. Spot, 4s. 6d. to 4s. 7d.; shipment, about 4s. per lb., c.i.f.

LAVENDER.—Spot values for the finest quality French 38 to 40 per cent. tend to be firmer up to 15s. 6d.; 50 to 52 per cent. is quoted up to 18s. per lb. Some spot oil may be cheaper. Forward prices are dearer.

LEMON.—Reports from origin indicate that the market has turned and is now much dearer with Sicilian hand-pressed at about 3s. 4½d. to 3s. 6d. per lb., c.i.f., for good brands. Spot oil would be about 3s. 6d. to 3s. 10d. per lb., as to quantity. Californian oil is now quoted in sterling, as follows:— in large drums, 1s. 10¾d.; in small drums, 1s. 11¼d. per lb., spot, with a little business moving.

LEMONGRASS.—This market shows further weakness and some isolated lots on spot have been sold at very low figures. To-day the position is a little steadier and prices have partly recovered. Spot, 3s. 6d. to 3s. 7d.; shipment, about 3s. 4d. per lb., c.i.f., for quantities.

LIME.—Business is restricted to small spot orders with prices for West Indian distilled about 26s. to 27s. 6d. per lb., as to quantity.

MANDARIN.—The best quality oil on spot tends to be dearer with sales affected up to 15s. 6d. for small parcels. Other offers from 14s. per lb.

ORANGE.—Very little interest is being shown in this oil from any source. French Colonial for shipment is steady in the region of 2s. 10½d. per lb., c.i.f., with sellers on spot at slightly under this figure. Sicilian sweet is unchanged but neglected ; quoted for shipment at about 5s. 2d., c.i.f., with spot oil at about 5s. 6d. and upwards per lb., as to quantity. Californian, spot, is now quoted in sterling: one case, 2s. 4¾d.; two or more cases, 2s. 2¼d. per lb. Small business.

PALMAROSA.—Market is sluggish and none too steady. Spot, about 5s. 8d.; shipment, about 5s. per lb., c.i.f.

PATCHOULI.—Values are maintained with small business passing. Singapore, spot, 6s. to 6s. 2d.; shipment, about 5s. 7d. per lb., c.i.f.

PEPPERMINT.—The market dealing with the Japanese product has been very dull this week. Spot, 3s. 1½d.; afloat, 3s.; shipment, May-June, 3s. 1d.; July-August, 3s. 1½d. per lb., c.i.f., from re-sellers. Japanese shippers quote about 3s. 4½d. per lb., c.i.f. American natural oil in drums is quoted for shipment at about 2 dollars 40/45 cents per lb., c.i.f., with but little business moving.

PETITGRAIN.—Moderate spot business in small quantities. Spot, about 4s.; shipment, about 3s. 4½d. per lb., c.i.f.

ROSEMARY.—Good quality Spanish is very steady to come forward. First quality, 1s. 8d.; second quality, 1s. 4½d. per lb., c.i.f. Business has been slow.

SANDALWOOD.—Genuine East Indian Mysore oil is now quoted at the reduced price of 18s. 6d. per lb. for single case lots. British-made East Indian, 22s. 6d. to 25s. per lb., as to quantity, British-made West Indian, cwt. lots, 6s. 9d.; 56 lb., 6s. 10½d.; 14 lb., 7s. per lb.

SPEARMINT.—Market has been quiet, quoted unchanged: spot, 6s. to 6s. 1½d.; shipment, 5s. 4d. per lb., c.i.f.

SPIKE.—The spot quotation for most finest quality Spanish is now close up to 5s. per lb.; shipment is firm and fully up to this figure, landed.

WORMSEED.—Market is dull and easier. Spot, 8s. 6d. to 8s. 8d.; shipment, about 7s. 6d. per lb., c.i.f.

Fixed Oils, etc.

CONDITIONS in these markets remain rather quiet, but values are about steady at current low levels. American Turpentine is again cheaper. Linseed Oil is dearer and closes steady. ACID OILS.—Prices are keeping steady, business slow: coconut and/or palm kernel, 16s. 3d.; groundnut, 15s. 3d.; soya, 14s. 3d., spot. CASTOR.—Fair business with prices maintained: pharmaceutical, 37s.; first pressings, 32s.; second pressings, 29s. (barrels) ; cases, £4 per ton extra, ex mills, Hull, in not less than one-ton lots ; Bombay, 23s. 6d. (drums), c.i.f. COCONUT.—Fair business with the market steady: deodorised, 24s. (barrels), spot ; Ceylon, mill, 12s. 6d. (drums), c.i.f., is steadier but still at cheap prices. COTTON.—Values are barely maintained on the week, and business has been limited: deodorised, 18s. 9d.; common edible, 17s. 6d.; soapmaking, 16s. 9d.; crude, 15s. (barrels), spot. GROUNDNUT.—Moderate business, values level on the week: deodorised, 24s. 6d. (barrels), spot ; crude Oriental, 18s. (drums), c.i.f. LINSEED (RAW, NAKED).—Market is quoted dearer and closes steady. Business on a fair scale: on spot, 21s.; May, 19s. 4½d.; May-August, 19s. 6d.; September-December, 19s. 9d.; January-April, 20s. Boiled oil, spot, 23s. 6d. OLIVE.—Market is very steady with a fair business passing: edible, in tins in cases, 70s. per case of ten gallons ; B.P., 5s. per gallon, in 40 gallon barrels. PALM.—Not much business but the market is about steady: Lagos, 12s. 3d., shipment ; softs, 12s., shipment ; mediums, 13s., shipment ; hards, 13s. 6d., shipment ; bleached, 15s. 9d., spot. PALM KERNEL.—Market is quiet but fairly steady: deodorised, 23s. 6d.; crude, 16s. 6d., spot. RESIN.—Values are unchanged on the week, business limited: B, 14s. 6d.; D, 14s. 9d.; F/G, 15s. 6d.; N, 16s. 3d.; W/G, 16s. 6d.; W/W, 16s. 9d. per cwt., ex wharf. RAPE.—A limited business, market steady: refined, 29s.; crude, 27s. 6d., spot. SOYA.—Market is very steady as quoted: deodorised, 23s. 3d.; crude, 18s., spot. TURPENTINE, AMERICAN.—Values are again easier and the market is dull. Total London stocks, 10,455 barrels. On spot, 47s. 9d. WOOD.—Market is dull. Hankow in barrels, 47s., spot.

Commercial Notes

BERGAMOT OIL PRODUCTION AND EXPORTS.—Unofficial estimates of the season's production is that it was not more than 300,000 Sicilian pounds, or about half the normal production. Exports for February declared at 5,900 British lb., compared with 17,956 lb. in February, 1933.

GERMAN PEPPERMINT CROP.—Crop for 1933 amounted to 120 metric tons, grown on an area of 116 acres, compared with 150 tons in normal years. Dried mint delivered to the depôt at Speyer amounted to 80 metric tons, compared with 52 tons during 1932.

FRENCH PSYLLIUM SEED CROP, 1933.—The crop for 1933 was estimated at 500 metric tons. The low yield is stated to be due to reduced plantings and to the drought of last summer. Carry-over from 1932 is stated to have been about 1,000 metric tons, making the total stocks at the end of the season about 1,500 metric tons.

ALEXANDRIAN SENNA EXPORTS, 1933.—The total value of senna exported from the Sudan during 1933 was £E.13,727, as compared with £E.16,786 in 1932. The chief destinations were as follows: Great Britain, 294 tons, valued at £E.10,749; United States, 136 tons, valued at £E.1,880 ; Germany, 18 tons, valued at £E.848.

NEWFOUNDLAND COD-LIVER OIL EXPORTS.—Shipments for the period January 1 to March 9, 1934, totalled 18,273 gallons, compared with 1,772 gallons for the same period of 1933. It is reported that practically all last season's oil has been sold and that new supplies will not be available until the commencement of the summer season's fishing.

JAPANESE AGAR PRODUCTION.—The total production of Yokohama agar is expected to be less than that of the previous year, which amounted to 3,300,000 lb. Stocks at January 1, 1934, totalled 230,000 lb. Exports for 1933 amounted to 2,915,000 lb., valued at 3,198,956 yen, compared with 2,849,800 lb., valued at 3,165,540 yen in 1932 and 2,687,200 lb., valued at 3,415,903 yen in 1931.

MARKING OF U.K. GOODS SHIPPED TO U.S.A.—It is reported that a United States Treasury Decision has been issued which recognises as acceptable the following markings for merchandise: "United Kingdom of Great Britain and Northern Ireland," or "United Kingdom," "Great Britain," "Northern Ireland," "Ireland," "England," "Scotland," "Wales." Goods may, therefore, be marked "Made in England," "Made in Scotland," etc. This Decision is the outcome of a previous Decision (T.D. 46865) dated January 31, 1934, which provided that "the name of a subdivision such as a kingdom, principality, state or province, or of a city, within the country of origin is not alone sufficient."

SPANISH EXPORTS OF TARTARIC ACID, ETC.—The chief destinations of the 1933 shipments were as follows:—Great Britain (2,878 metric quintals) ; France (1,360) ; Italy (1,021) ; Argentina (932) ; and Germany (909) ; argols and wine lees, Netherlands (19,710 metric quintals) ; Great Britain (18,571) ; tartrates, Great Britain (6,024 metric quintals) ; United States (1,756). Total exports of tartaric acid aud tartrates:—

	1932		1933	
	Metric Quintals	Pesetas	Metric Quintals	Pesetas
Tartaric acid	10,929	1,888,202	9,339	1,330,793
Tartrates	20,019	994,043	9,836	432,080
Argols and wine lees ...	59,274	1,773,616	45,594	1,106,146
Cream of tartar ...	1,092	138,174	2,010	208,549
Calcium tartrate ...	6,871	306,780	2,707	138,759

JAPANESE PYRETHRUM INDUSTRY.—It has been estimated that pyrethrum acreage in Japan for 1934 would be about the same as last year in Hokkaido (26,950 acres), and about 10 per cent. above last year's planting of 9,165 acres on the mainland (Honshu). Planting is to start in Hiroshima, Okayama, and Wakayama Prefectures in February. With favourable weather conditions total production during the present year may exceed that of 1933 (6,355 long tons). Total exports of pyrethrum from Japan during 1933 were 11,300,000 lb., as compared with 12,623,700 lb. in 1932. The 1933 exports, valued at 6,349,939 yen, were worth more than 1932 exports, valued at 4,752,298 yen. The 1931 exports were only 5,846,000 lb., valued at 1,681,249 yen. Exports to the United States amounted to 9,789,800 lb. in 1933, 11,564,100 in 1932, and 4,157,800 in 1931. Pyrethrum stocks in Japan as at December 31, 1933, have been estimated at approximately 2,100 long tons.

Correspondence

Letters should be written on one side of the paper only. Correspondents may adopt an assumed name, but must in all cases furnish their real name and address to the Editor

Death Duties and the Chemist

SIR,—I have read with interest the article headed as above appearing in your issue of April 28. The writer advises that valuations should be obtained of stock, goodwill and freehold property, giving the impression that professional valuations are required, but in my experience they can usually be dispensed with and considerable expense (in valuers' fees) saved. It must be realised that by whatever method the values are arrived at, the Estate Duty Office will raise questions, and ask for a great deal of information after probate has been granted, and it is much better to start with values on the low side and so leave room for negotiation.

With regard to stock, if there is any competent person left in the shop let him take stock himself. The goodwill can be estimated at so many years' purchase of the average net profits for the last three years, the number of years' purchase depending on the circumstances of each case. In a small business one, or one and a half, year should be enough.

As regards freeholds (and leaseholds) their values can frequently be estimated on the basis of the price paid for the property or for neighbouring property. The district valuer always inspects property after a will is proved, and the question of value can be argued out with him afterwards. Except in unusual cases I never have property professionally valued before applying for probate. If the district valuer is unreasonable a professional valuer can always be instructed to negotiate with him. I hope I am not laying myself open to the charge of trying to make work for my own profession when I say that except in very small estates it is usually more expensive *in the long run* for a man to make his own will, or to prove another's, than to employ competent legal advice. For obvious reasons I sign myself

Yours, etc.,
ANOTHER SOLICITOR (2/5).

Council Election

SIR,—Mr. J. F. McNeal displays an amazing simplicity for a candidate for election to the Council (*C. & D.*, April 28, p. 491). His letter at worst is a piece of Fascist propaganda, and at best states a point not worth making. Let us judge him from the best aspect: then does he think that any speaker belonging to any political party would have answered differently? If the new candidates for the Council are so unsophisticated politically as to attach any value to platform promises, we may be pardoned for thinking that the rods of our experienced councillors, who must bear the responsibility for the recent Pharmacy Act, are less undesirable than the scorpions of naïve novices in the art of government. This is not the place to discuss non-pharmaceutical politics, but the writer would express his opinion about Mr. McNeal's last sentence. If all the restrictions we could hope to see imposed on non-pharmacists are obtainable only by exchanging free speech and a free Press for a tyrannous despotism, then it were better for pharmacy to languish and pharmacists to continue to suffer overwhelming competition. There are values in life other than material ones.—Your obedient servant,

C. B. Y. (1/5).

SIR,—I agree most heartily with Mr. McNeal with regard to the alternative proposals he suggests for remedying the increasing unhappy plight of our profession: a Bill defining pharmacy, or a State pharmaceutical service. Unless something is done, and that quickly, we shall see the end of pharmacy as a paying proposition. This is not, I feel, just an oft-repeated grumble: the fact is patent to any chemist who is the owner of a pharmacy, and tries to carry on and maintain an honourable calling. The point is: how much longer are chemists going to look on the Pharmacy and Poisons Act as one of "long range" benefits? By the time that arrives we shall all be considerably older! Under the terms of this Act a qualified chemist is debarred from keeping a drug store, even with a responsible assistant in charge; yet a grocer, an ironmonger, or a draper can do so. The unfairness of it all! And why? Our *quid pro quo* is—nothing. What has happened that chemists are not yet allowed to term themselves "pharmaceutical chemists" with accompanying exemption from jury service? That was a promise, and the Council has not redeemed it, in its haste to get the Act at all costs. No candidate will obtain my vote unless I feel sure that he is going to work for a Bill to remedy our many grievances—say on the lines of Mr. McNeal's suggestions. I think Mr. McNeal deserves the thanks of the craft for his opportune query to Sir Oswald Moseley at the Albert Hall. It was a happy thought, and from the public reception the answer received, perhaps a happy augury.

Yours faithfully,
A. J. MERRIFIELD.

Chagford.

SIR,—"Now a Voter" sends a few remarks on the Council election (*C. & D.*, April 21, p. 461), and also points out that he fails to see any good in the Pharmacy and Poisons Act. There are many more pharmacists who share his opinion of the Act, and it is possibly going to have an effect on the voting papers. I think that every candidate for election would have been well advised to leave out the padding about the Act being the first step towards pharmacists coming into their rightful status and similar tales which only excite derision. It seems a pity that, with so much talk of late about the coming of youth, the second meeting of the Pharmacy League (p. 444) seems to have been ineffectual. It would be interesting to know the origin of the censorship of the Council reports, on which you comment (p. 450). Is not the Council its own master?

Yours faithfully,
INQUISITIVE (30/4).

Recent Examination Results

SIR,—In the issue of the *C. & D.* for April 28 your correspondent "Ephraim Brown" makes a well-deserved comment on the results at the recent examinations, and seeks some reason to explain the appalling number of failures. Taking the Preliminary Scientific only, if your correspondent looks at the results he will see that at both London and Edinburgh 25 per cent. of the candidates passed: a remarkable coincidence at two different centres, and out of such large numbers. At most ordinary examinations I think it is more usual to have 25 per cent. failing rather than 25 per cent. passing. Out of the 453 students who sat, does your correspondent think that the 338 who did not pass were totally inefficient? Surely not. These students have prepared for the examinations. Each attempt excepting the first, which costs £6 6s., means an additional £4 4s., and money to most students is a big consideration. Is it not likely, then, that the large majority are going to make a big effort to get through? But is it not also just as easy to say beforehand that 25 per cent., or any fixed percentage with highest marks, are to be passed? Of many previous result tables I have noticed that the pass number for Part I is seldom above 33⅓ per cent. By all means let us do something to limit the surplus of idle chemists who walk the streets; but why not limit the number who enter the profession?—Yours, etc.,

ONE WHO TRIED (1/5).

The Trend of Events

SIR,—Mr. J. F. McNeal enumerates (*C. & D.*, April 21, p. 461) several conditions of modern trading which tend to reduce the pharmacist's turnover; there is one other

which should be mentioned. I refer to the system of packing ordinary drugs under brands or marks. It seems useless for the chemist to explain that all drugs of that kind come under the Food and Drugs Act and that they must be up to the required standard; it is equally useless for him to remark that he purchases and packs only the best drugs. Whether the customer goes to half a dozen pharmacies to find his or her pet make I cannot say; but this multiplication of packs for simple drugs is getting to the same stage as the multiplicity of face powders and lipsticks. Mr. McNeal suggests two alternative remedies for the critical state of pharmacy, but I do not think that either of them is practical.

Yours truly,
ANOTHER BRAND (1/5).

SIR,—The courteous reply of "Manufacturer" appears to miss the point of my letter, and I do not propose to dwell on the problem of how to find room for several gross of the many preparations a chemist supplies, except to ask how many pounds of bism. oxycarb. I must buy to dispense the following prescription for 1s. 6d., which was the price charged by a well-known firm:—Sodae bic. 1 oz.; mag. carb. pond. 2 oz.; bism. oxycarb. 2 oz. Fiat pulv. 5j as directed. The efficient and proper treatment of illness and disease demands that between the manufacturer of drugs, chemicals and other substances on the one hand, and the public on the other, there shall be the doctor and the chemist. Any other treatment of illness and disease is quackery, plain and unadulterated. My letter therefore was concerned with the ethics of pharmacy; and I am facing facts when I ask, why should a trained and qualified chemist be called upon to compete in the sale of pharmaceutical products, used as medicines, with untrained persons?

Yours faithfully,
J. F. MCNEAL.

Little Chalfont.

Subscribers' Symposium

For interchange of opinion among "C. & D." readers and brief notes on business and practical topics

After fifty years' experience in reading trade papers I have still a preference for the *C. & D.*—R. W. (17/3).

Giving Copies of Prescriptions

The "Retrospect of Fifty Years Ago" in your issue of April 28 on giving copies of prescriptions is very interesting, and leads up to a point which ought to be enforced if a code of pharmaceutical ethics is established. I refer to a charge for writing out a copy, and suggest 2s. 6d. as the minimum.—*Scotia* (1/5).

"Good Chemists"

I enclose a cutting stating that a certain product is obtainable from "all good chemists." I would ask such firms if they think it is in their own interests to adopt objectionable adjectives as a means of pushing their wares. Personally I refuse to stock goods advertised in this manner, and hope other chemists will do the same. —*O. Routly*, Heacham.

Prescribing Branded Medicaments

In the discussion on branded medicaments held at Harrow (*C. & D.*, April 21, p. 453) a speaker pointed out that the manufacturer, by making branded specialities, assumed that he could treat a patient whom he had never seen nor heard of. Chemists have been called to account for presuming to prescribe without having had a medical training. The chemist does, however, know something about the drugs he dispenses, and I cannot see him prescribing a proprietary. But a doctor can order a branded proprietary even if he is ignorant of its composition, and when a new one is advertised it is not unusual for a pharmacist to receive three or four prescriptions for it in the same day for different patients. Perhaps the wording of the medical circular is the reason.—*Prescript* (30/4).

Miscellaneous Inquiries

When samples are sent particulars should be supplied to us as to their origin, what they are, what they are used for, and how. We do not undertake to analyse and report upon proprietary articles nor to publish supposed formulas for them.

G. B. B. (2/3).—COIN-TESTING LIQUID.—This, which gives a black stain on coins which are not of good silver, consists of simple solution of silver nitrate.

C. W. (16/48).—MOTOR CAR HOOD.—It is impossible to say that the material can be dyed black, except by first bleaching, and the difficulty is greater as the hood is waterproof. Since the present colour is unsatisfactory, try treating it with one of the usual black dyes for fabrics or with fabric cellulose. Before applying the latter the hood would require cleaning with turpentine or benzin.

A. S. (16/48). — CACHOUS. — The preparation of cachous is dealt with in a special chapter in "Pharmaceutical Formulas," Vol. II. In the case of tablet-made cachous a useful basis is:—

Icing sugar	900 gm.
Lactose	100 gm.
Acacia	20 gm.
Tragacanth	10 gm.
Syrup	a sufficiency

The two gums may be varied according to whether the finished tablet is required to be harder or tougher. The manufacturing process is carried out by mixing together the powders and adding the necessary quantity of colours in solution. These are placed in a mixing pan, and sufficient syrup is added so that the finished mass makes a fairly stiff paste. This is then passed through a 12-mesh sieve and evenly distributed in thin layers over shallow trays. These are placed in tiers in a drying cupboard kept at a temperature of about 120° F. When the moisture has evaporated, the trays are removed and the granules again passed through a sieve of smaller mesh, say 16 or 20. From 1 to 5 per cent. of talc is now mixed in with the granules; this acts as a lubricant, yielding a smoother flow on the machine. The perfume is evenly distributed and the whole transferred, a few pounds at a time, to the hopper of the machine. For economical production a twenty-four punch rotary tablet machine is employed, and the punches and dies adjusted to yield a tablet weighing 4 or 5 grains. As regards perfume, many of the popular flavours have a basis of vanilla, cinnamon, and cloves, rounded off with rose, patchouli, or musk. Synthetic aromatic chemicals and natural isolates, when employed, should be used with much discretion, since they have generally a coarser flavour. They are best employed in small quantities to modify the flavours of other essential oils.

Retrospect of Fifty Years Ago

Reprinted from "The Chemist and Druggist," May 15, 1884

Shop-Hours Bills

Sir John Lubbock is to take charge in the House of Commons of a Bill promoted, we understand, by the Shop Hours of Labour League, the intention being to regulate the hours of labour of shop assistants, and improve the sanitary conditions under which their work is carried on. The proposal, we believe, is to extend the Factory Acts to shops generally, but the provisions will only apply to young persons under eighteen years of age. A Bill has been introduced . . . to regulate the hours of labour in shops and warehouses in the city of Liverpool and its vicinity. . . . The Bill provides that all shops, warehouses, or premises for the sale of goods or articles of barter, except certain trades specified, must be closed entirely on Sundays, at 8 p.m. on each of the five succeeding days, and at 2 p.m. on Saturdays. . . . The exempted trades are milk sellers . . . and apothecaries, for the sale of drugs only.

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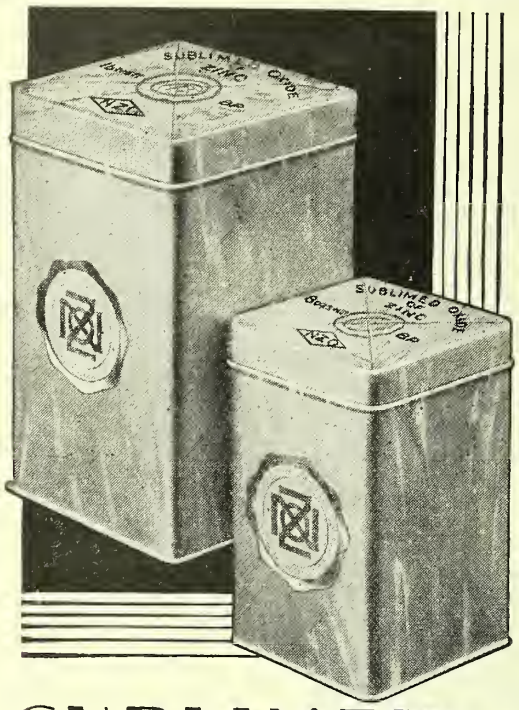

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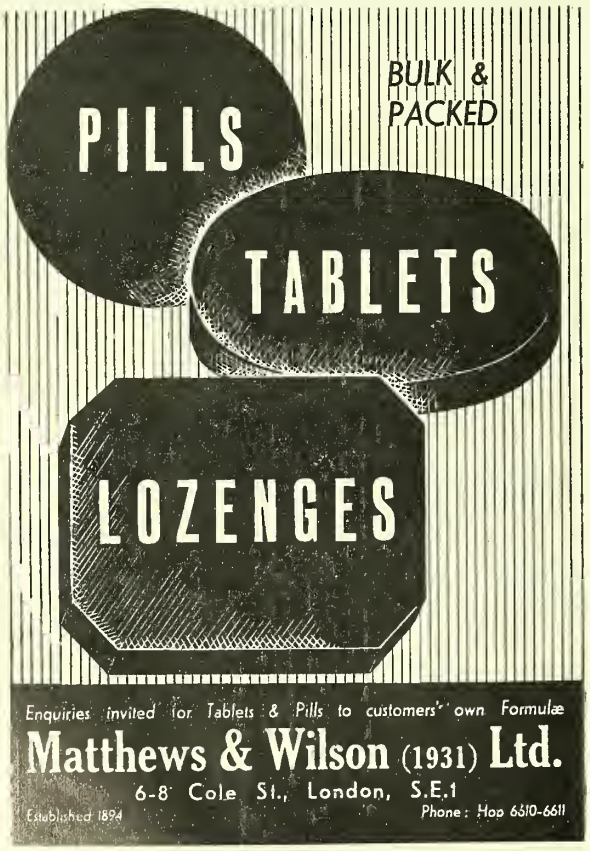

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MEDILAX	1/3 size	11/3 per doz.
	3/– ,,	27/– ,, ,,
	5/– ,,	45/– ,, ,,
CONDY'S FLUID	1/– size	9/– per doz.
	1/6 ,,	13/6 ,, ,,
	3/– ,,	27/– ,, ,,
	5/– ,,	45/– ,, ,,
N.D.K. The Tooth & Nerve Food	1/– Tubes	15/9 per doz.
	2/6 Pots	22/6 ,, ,,

TERMS :—

Parcels (which may be assorted) value £3 and over, 2½% discount.
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No. 217a 24 × 10 m. 6/6 per doz.

DOG CAPSULES

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Mange	Epilepsy and Chorea	Distemper
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For Medium and Large Dogs, 8/6 per doz. tubes.
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Hydrarg. Ox. Flav.	1%	Atropin	1%
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Boric Acid	10%	Protargol	1%

In boxes of 3, 12/6 per doz. boxes.
In boxes of 6, 18/6 per doz. boxes.

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No. 393. Tins, each 24 × 10 drops. 18/6 per doz.
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GLYCERINE SUPPOSITORIES, B.P.

Packed in decorated tins.

Each tin of Suppositories is supplied with a tube of Vaseline.
Conical or Torpedo shape.
Transparent. Easily introduced. Rapidly soluble.

		Per doz. tins
No. 516.	Infants' Size (12 Suppositories each tin)	5/-
,, 517.	Children's ,, ,, ,, ,, ,,	7/-
,, 518.	Adults' ,, ,, ,, ,, ,,	8/3

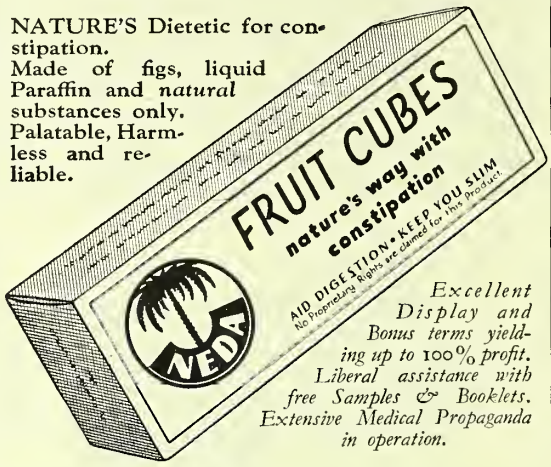
Customer's Name and Address printed on labels, free of charge, for 3 dozen assorted tins.

Manufacturers:

ROBERT FERBER LTD.
Carlton Works, Asylum Road
LONDON, S.E.15

NEDA FRUIT CUBES

NATURE'S Dietetic for constipation.
Made of figs, liquid Paraffin and *natural* substances only.
Palatable, Harmless and reliable.



Excellent Display and Bonus terms yielding up to 100% profit. Liberal assistance with free Samples & Booklets. Extensive Medical Propaganda in operation.

✶ A very fine Display Screen in bright colours provided ✶

A Press campaign will commence shortly, starting with the "Daily Mail." See that your stock is ready for the demand.

Apply for terms to:

E. A. ANDRESEN, 23 Gt. James St., W.C.1

Sufferers from

HAY FEVER

will thank you for recommending

BESORBON

MEDICINAL SNUFF
(Dr. Hill's Formula)

KEMSALES Ltd., 20 Eastcheap, London, E.C.3

ANADIN Brand TABLETS

ANODYNE COMPOUND

For Headache, Toothache, Earache, Neuritis, Neuralgia, Colds, Rheumatism, Pains after Tooth Extraction.

Manufactured by

ANADIN LTD. CHENIES ST. LONDON, W.C.1

THE LATEST BEECHAM PRODUCT

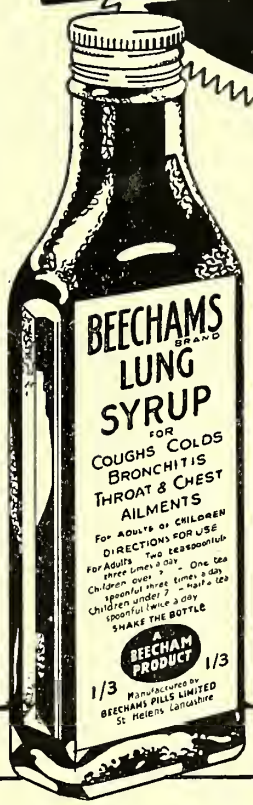
This season the public will be demanding BEECHAMS Brand LUNG SYRUP! A NEW Product bearing a name which means SUCCESS—a name known and respected by MILLIONS—a name of incalculable goodwill which must ensure IMMEDIATE ENORMOUS DEMAND FROM THE START.

Everyone knows Beecham's Pills. The success of Beecham's Powders is beyond dispute.

The Success of Beechams Brand Lung Syrup rests upon the same solid foundation. Its efficacy in banishing COUGHS, COLDS, BRONCHITIS, and other RESPIRATORY TROUBLES is really outstanding.

A Bold, Forceful, Compelling advertising scheme, covering the foremost papers in the land, is now in operation. The public are responding to this advertising. Keep yourself stocked to meet every demand.

BEECHAMS BRAND *Lung Syrup*



TRADE TERMS
FOR ALL BEECHAM PRODUCTS

BEECHAM'S PILLS

1/3 size	11/9	per dozen
3/- „	28/-	„
5/- „	54/-	„

BEECHAM'S POWDERS

1/3 size	11/9	per dozen
5/- „	54/-	„

BEECHAM'S POWDERS (Tablet Form).

1/3 size	11/9	per dozen

BEECHAMS Brand LUNG SYRUP

1/3 size	11/9	per dozen

Less 2½% discount and a further 5% display allowance. Minimum Order £2. All goods packed free and despatched carriage paid.

Stock more—Show more—Sell more

BEECHAM PRODUCTS

BEECHAMS PILLS LIMITED ST. HELENS, LANCASHIRE

HOSPITALS USE IT
DOCTORS PRESCRIBE IT

But these are only two of the reasons why you should stock

YESTAMIN

Overwhelming support from medical profession, Hospitals and laboratories is rapidly bringing YESTAMIN to the front as a splendid special nutriment in a wide variety of diseases.

Yestamin is Yeast in its most concentrated form. It is richest in B.1 and B.2 Vitamins and contains all the beneficial enzymes of Yeast. It is the most palatable and convenient form of taking Yeast.

We consistently tell the public this in our advertising which is aimed to send the public to the Chemist. Are *you* preparing to meet the demand this publicity is creating?

Here are our trade terms:

YESTAMIN POWDER	YESTAMIN TABLETS
In tins of 16 ozs. @ 42/- per doz.	In tins of 250 tabs. @ 24/- per doz.
In tins of 8 ozs. @ 24/- per doz.	In tins of 100 tabs. @ 12/- per doz.
In tins of 4 ozs. @ 15/- per doz.	In tins of 50 tabs. @ 6/- per doz.

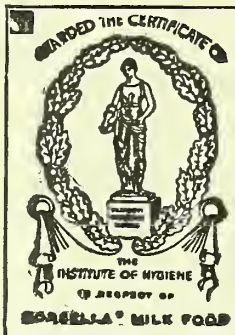
NOTE THE HANDY PACKINGS

Retail orders value 30/- bear 25% discount. Over this discount is 33⅓%: Retail orders value £4 and over, packed 13 to dozen.

As an added attraction we offer Bonus Parcels allowing you profits of 66⅔% and 62½% on outlay.

Why not get in touch with us to-day?

THE ENGLISH GRAINS Co. LTD.
SHOBNALL ROAD, BURTON-ON-TRENT



ENGLISH DRIED MILK

Enquiries are solicited for the following:—

Full Cream "Dorsella" Dried Milk
Half Cream
Separated "Paragon"
Casumen, Soluble Milk Proteid
Sweet Whey, Crystals or Powder
Kencream for Puppies
Unita (Dorsella and Casumen)
Dried Buttermilk

SUPPLIED IN BULK, TINS OR CARTONS

Quotations and samples on request

PRIDEAUX'S, LTD.
MOTCOMBE, SHAFTESBURY, DORSET
'Phone No.: **Shaftesbury 4**

MEET THE CONSTANTLY INCREASING DEMAND FOR

PURE BEER
EASILY MADE AT HOME

FREE YEAST WITH EACH TIN

FOR 1D PER PINT ALE OR STOUT

SIMPLY ADD COLD WATER

FROM

VIGGORMALT
(Registered)

THE PURE TRIPLE-STRENGTH IMPROVED EXTRACT OF
RICH MALT & HOPS ONLY
(NO ADULTERATION OR ADDED COLOURING)

TRIAL SIZE 1/- PER TIN | 3 times quantity 2/6 | 8 " " 5/6 | 13 " " 8/- | PER TIN

NO BOTTLES CRATES BREAKAGES ULLAGES RETURNS LOSSES

DISPLAY MATERIAL AND LIBERAL TERMS FROM

Viggormalt Distributors—
FASSETT & JOHNSON, LTD., 86 Clerkenwell Road, London, E.C.1
Sole Manufacturers—**VIGGORMALT LTD., Hove, Sussex**

Let the Sun bring you big Profits

A real Summer line of proven worth. Attractive 4 oz. bottles at 1/6 or for dispensing purposes 80 oz. Winchesters at 21/- are available at bonus terms showing a profit of 70% on outlay. Supported by a two colour etched aluminium showcard, size 8" x 6".

COLLOSOL LACTO-CALAMINE

FOR SUNBURN AND ALL SKIN BLEMISHES

THE CROOKES LABORATORIES
(British Colloids Ltd.)
Park Royal, London, N.W.10

Grams: "Collosols, Harles, London."
'Phone: Willesden 6313 (3 lines).

LIQUID PARAFFIN, B.P. 1932

Gravities 890/95, 885/90, 880/85. HIGHEST VISCOSITIES. BEST CLOUD TESTS.

WHITE AND HALF-WHITE OILS

JULES DE GAY, 5 LAURENCE POUNTNEY HILL, SUFFOLK HOUSE, CANNON STREET, LONDON, E.C.4

WHOLESALE ONLY Phone: Mansion House 9956

Senna

'FROM OUR OWN GROWERS *Alexandrian & Tinnevelly Pods Leaves Siftings*

John Ronaldson & Co. 15 Seething Lane, London.

ALL CHEMISTS SHOULD STOCK

ABDINE

THE GOLD MEDAL HEALTH DRINK. Quick Seller, Big Profits. Over 60 years' Reputation. "Abdine" is obtainable from the Wholesale Houses. Attractive Display Material constantly available.

DUNCAN McGLASHAN LTD., ABDINE WORKS, WESTFIELD RD., EDINBURGH

FINEST PURE LOFOTEN

COD LIVER OIL

Trade Mark AA

BRÖDR AARSÆTHER A/S AALESUND, NORWAY

VETERINARY COD LIVER OIL A SPECIALITY

SOLE AGENTS FOR U.K. (EXCEPTING SCOTLAND)

Freudentheil, Smith & Co.

21 MINCING LANE, LONDON, E.C.3

Tel. Add.: "Freudenruf" *Tel. No.:* Royal 6600

STOCKS HELD IN LONDON

AGENT FOR SCOTLAND: ANDREW STEVEN & SON, GLASGOW

HALMAGON

BRAND World-wide Registered Trade Mark TABLETS

Take on an extra hand . . .

"NOBBY"

Employ Nobby to produce profits for you during the season and have the satisfaction of knowing that you take on an extra hand who actually pays you, hands down. Nobby is a wonderful little worker to have about the place, adding brightness to your usual display and rendering a service which is second to none to your customers who brew at home. Not only does Nobby do these two things, but he helps to keep your cash till ringing merrily and so produces profit for you. No licence is required to sell Nobby's Light and Nobby's Dark, neither are they tied to any house or brewery. Made from the finest British Barley Malt and Hops.

A 6 oz. tin makes 6 pints, price **6d**

A 12 oz. tin makes 12 pints, price **1/-**

A 32 oz. tin makes 32 pints, price **2/6**

From all wholesalers, or direct from Nobby's Products Ltd., The Factory, Hyde, Cheshire.

NT2A

NOBBY'S

LIGHT for making ALE

DARK for making STOUT

Brewed at Home

English Filter

POSTLIP

Papers

SQUARES
CIRCLES
FOLDED
ROLLS

WHITE
GREY
PLAIN
ANTIQUE
EMBOSSED
CRINKLED

SAMPLES
FREE

Postlip Filterings are stocked by all the leading Wholesale Laboratory Dealers.

Evans, Adlard & Co. Ltd.

Postlip Mills, Winchcombe, Cheltenham.

SELL BRITISH!

HARROGATE SPA SPARKLING TABLE WATER

Bottled and Aerated for the Corporation of Harrogate from one of Harrogate's 88 Springs by CAMWAL LTD.

AQUAPERIA The British Medicinal Aperient Water

Bottled by CAMWAL LTD.

CAMWAL Ltd. *Factories at:* London, Manchester, Birmingham Bristol, Harrogate.

WEST END OFFICES: 123 Pall Mall, S.W.1

NOW BRITISH MADE

WAGNER'S DRY BOTTLE CAPS

BEST IN QUALITY & APPEARANCE

Self-Fixing

R. V. WAGNER

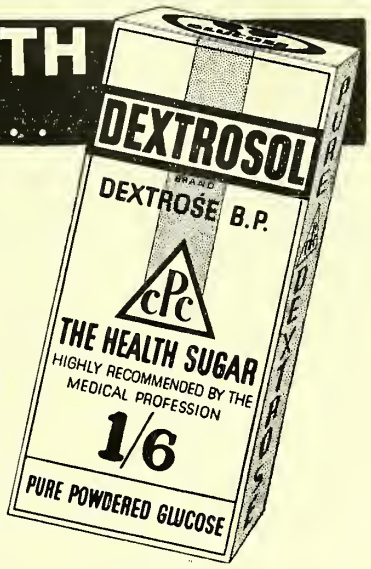
33 BROOKE ST., LONDON, E.C.1. *Tel. Holborn 5090*

GLUCOSE LIFE'S VITAL FORCE

A LINE WELL WORTH HANDLING BECAUSE . . .

DEXTROSOL

is B. P. quality...and is nationally advertised



The 1934 *campaign embraces*
NATIONAL NEWSPAPERS . . . . . .
MEDICAL *and* NURSING PUBLICATIONS

● *It's going to be a real Glucose year*
Don't miss your share!

SEND COUPON FOR DISPLAY MATERIAL AND LITERATURE

COUPON

To CORN PRODUCTS CO., LTD., BUSH HOUSE, ALDWYCH, LONDON, W.C. 2

Please send me display material and literature for "Dextrosol."

Name.....

Address.....

C.D.-D.5.

Branch Addresses :—
174 Corporation St., BIRMINGHAM (4)
Canada House, Baldwin St., BRISTOL (1)
Standard Buildings, City Square, LEEDS
342 Produce Exchange, MANCHESTER (4)
109 Pilgrim St., NEWCASTLE-ON-TYNE
Grosvenor Buildings, 68 Gordon St., GLASGOW

BRITISH WINES

We specialise in . . .

B.P. ORANGE and WHITE WINES.

WRITE FOR SAMPLES AND QUOTATIONS.

MELROSE-DROVER, LIMITED,

MAKERS,

LEITH.

London Office : Dolmeny House, 24/6 Monument St., E.C.3

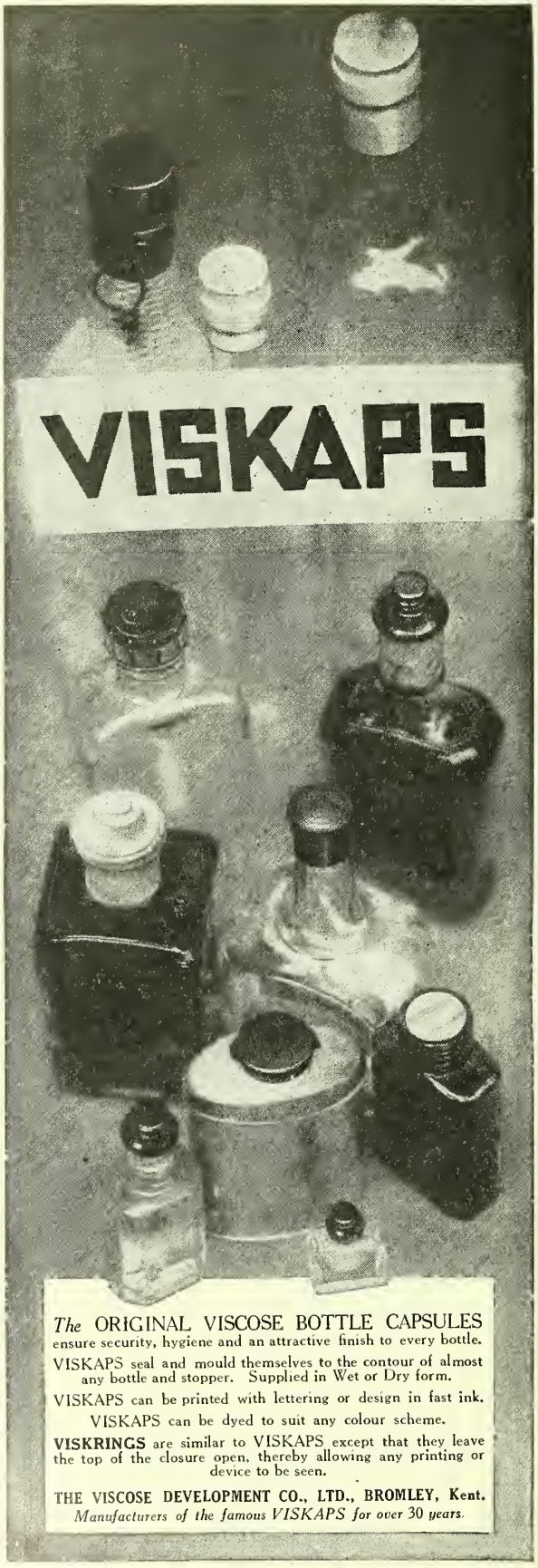
Established 1872.

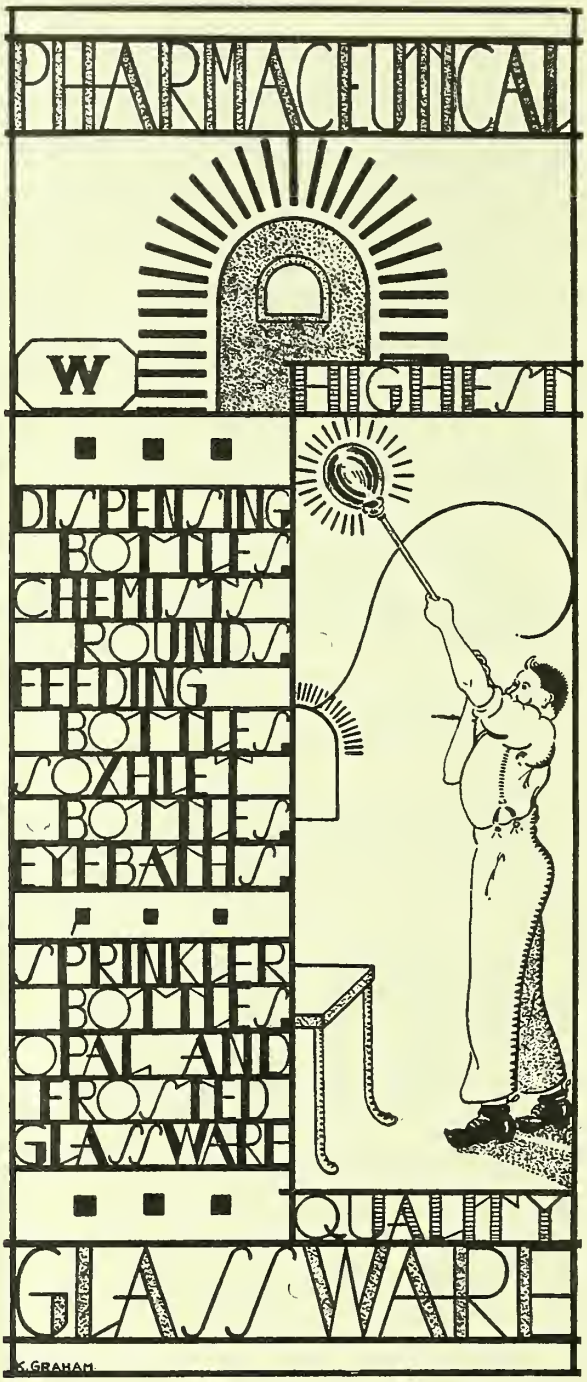
MASON'S EXTRACT OF HERBS

May we have the pleasure of sending you particulars of our Window Display Scheme?

GOOD it's Mason's

NEWBALL & MASON
LIMITED
NOTTINGHAM

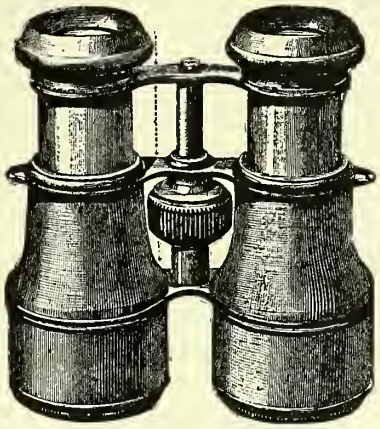


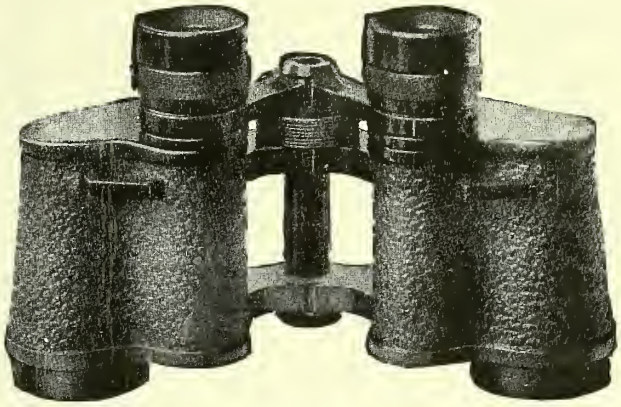


DESIGNERS & MANUFACTURERS
OF · GLASSWARE · FOR · PERFUMES
COSMETICS · AND · BATH · SALTS

WOOD BROS. GLASS Co
LIMITED
(ESTABLISHED 1828)
BARNSLEY • • • ENGLAND

FOR THE CRUISING AND ANNUAL HOLIDAYS





FIELD AND MARINE GLASSES WITH CASE AND SLING FROM 10/6 TO 50/- EACH OUR THREE LEADING LINES OF PRISM BINOCULARS ARE THE "OPTREX MAXIMA" 8×30, THE "SUPER OPTREX" 8×32, AND THE "OPTREX DE LUXE," WIDE ANGLE 8×32. PRICES RANGE FROM 53/6 TO £10. ALL IN BEST SLING CASES AND FITTED WITH MAXIMA EYEPIECES GIVING MAXIMUM OF LIGHT ROSS, BARR & STROUD AND ALL BEST MAKES SUPPLIED.

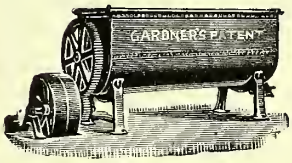
JOHN BAIRD & SONS, *Wholesale & Manufacturing Opticians,*

Telephone & Extensions: CENTRAL 541
Telegrams & Cables: SPECTACLES, GLASGOW (A.B.C. CODE)

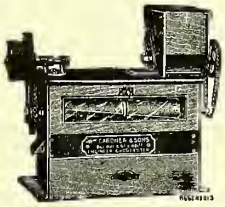
70 MITCHELL STREET,
GLASGOW, C.1

ESTABLISHED 1889

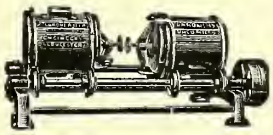
GRINDING SIFTING MIXING



Patent "Rapid" Mixer.



Patent "Rapid" Sifter.



Gardner Ball Crushing Mill.

for Chemical purposes must be rapid, superfine, of laboratory accuracy, and absolutely consistent.

Gardner machines perform all these operations in the most efficient way.

They are economical and efficient; a high standard is maintained in the quality and quantity of their output.

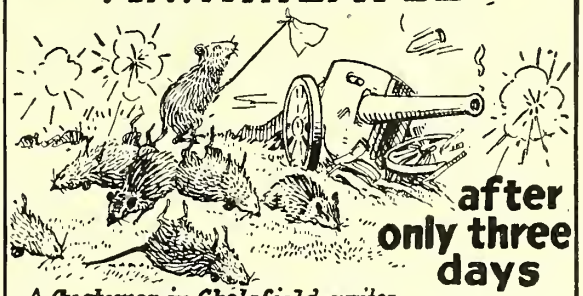
Details and Catalogue of all Gardner plants from

WM. GARDNER & SONS (Gloucester) LTD.

BRISTOL ROAD, GLOUCESTER

Telephone: 2288 (2 lines).
Telegrams: "Gardner, Gloucester."
London Office: 19 Gray's Inn Chmbrs. 20 High Holborn, W.C.1.
Telephone: Chancery 7947.

Army of Rats ANNIHILATED—


after only three days

A Customer in Chelsfield writes

"November 7th, 1933. Close by my rabbitry these monsters of danger and destruction were launching their 'army of occupation.' Knowing the strength of my loyal ally Rodine, I declared war and launched my 'counter attack' that night. My war, planned to attack without economy of munitions, proved devastating and decisive. In three days the Rodent Red Army lay stricken and completely wiped out. Victory is complete."

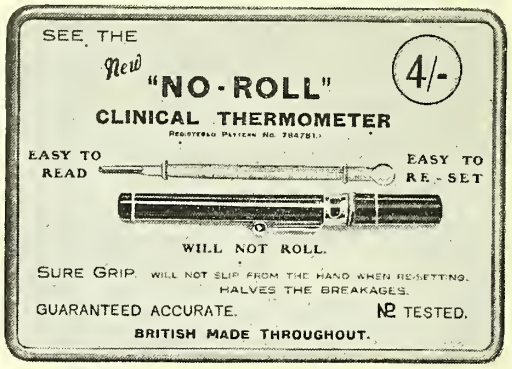
RODINE
KILLS RATS & MICE

Retails in Tins at 7½d., 1/3, 2/6 & 5/-

Sole Manufacturers:

THOMAS HARLEY, LTD.
Rodine Works, Perth, Scotland

HAVE YOU OBTAINED
THIS ATTRACTIVE
SHOW CARD



THIS LINE SHOWS 80% PROFIT

THE ONLY SELF FOCUSSING EASY TO READ
CLINICAL THERMOMETER
LIFETIME ACCURACY PERMANENT MARKINGS

Obtainable from all Wholesale Houses

A. C. COSSOR & SON
(THERMOMETERS) LTD., Vale Rd., London, N.4

A New Line in Corn Plasters
'CROCUS'
CORN COMFORT

Write for particulars of special offer during this month

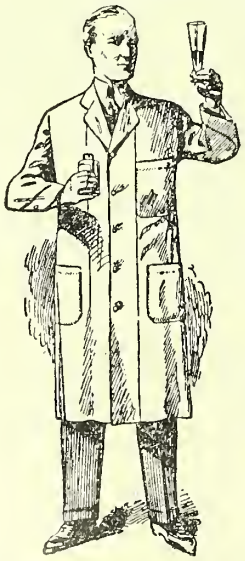
ATTRACTIVELY PACKED IN DECORATED TIN BOXES CONTAINING 6 PLASTERS OBTAINABLE FROM YOUR USUAL WHOLESALER

LIBERAL TERMS

W. MATHER LTD.
MANCHESTER

GARDINER
& CO. (*The Scotch House*), **LTD.**
1, 3, 5 Commercial Road, LONDON, E.1
2 mins. from ***ALDGATE,*** *1 min. from* ***ALDGATE EAST STNS.***
'Phone: BISHOPSGATE 6751

Overalls made from most reliable materials.
New Price List on application



JACKETS

White Drill ...	4/6, 5/11, 7/11
Khaki ,, ...	8/6, 10/6
Black Poplin	12/6
Grey	8/6

LONG COATS

White Drill	5/11, 7/6, 9/6, 11/6, 12/6
Khaki Drill	5/11, 6/11, 8/6, 9/6, 11/6, 13/6
Grey	7/6, 9/6, 11/6
Black	14/6

DENTISTS' COATS
Stand Collar. Button on Shoulder
White Drill ... 12/6, 14/6, 16/6

SURGEONS' "OPERATING" COATS
White 12/6, 14/6

Women's Coat Overalls, with Belt, White Drill 8/11, 10/6, 12/6

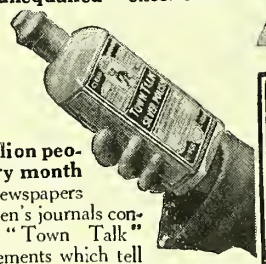
Women's Crossover Overalls, with Belt, White Drill 5/11, 7/11, 10/6

Send chest measure and height.
Special attention to post orders.
Special prices for large quantities.
If no account goods sent C.O.D. (or on approved references).

Hours 9–7. Saturdays 8 o'clock. Thursdays 1 o'clock.

THE TOWN TALK 5
LIQUID SILVER POLISH
SILVER PLATE CLOTH
LIQUID PEWTER POLISH
CHROMIUM PLATE CLOTH
GLASS POLISHING CLOTH

Five lines that the housewife regularly buys because of their unequalled excellence



Ten million people every month buy the newspapers and women's journals containing "Town Talk" Advertisements which tell readers the superlative qualities of "Town Talk," also that it is sold by Chemists.
That is why stockists do not have to sell "Town Talk"—they are asked for it.
Order the "Town Talk" 5 quick-selling repeat-order lines. They give a generous profit.
Additional "TOWN TALK" Sales Helps supplied free on request. Showcards, Window Displays, Samples, Leaflets, Cinema Slides, Blocks for own advertising.
TOWN TALK POLISH Co., MANCHESTER

You do not have to sell 'TOWN TALK.' Women BUY it.

ORDER DIRECT OR FROM:
James Woolley Sons & Co., Ltd., Manchester
Ayrton, Saunders & Co., Ltd., Liverpool
Brooks & Warburton, Ltd.
Goodall, Backhouse & Co., Leeds
May, Roberts & Co., Ltd., London

Please note

Owing to increased business we are building a New Factory at Morden, Surrey, and shall be moving there shortly.

In order to avoid any delay in executing orders during our move, customers will greatly assist us by anticipating their requirements as much as possible.

ZEAL CLINICAL THERMOMETERS

G. H. ZEAL, Ltd.

75 & 77 St. John Street, London, E.C.1

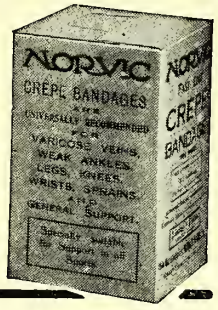
NORVIC

BLUE CARTON CRÊPE BANDAGES

The Blue Carton, prominently displayed in the window or on the counter, will increase your crêpe bandage sales enormously. A P.A.T.A. LINE with FULL 33⅓ PROFIT.

From leading wholesalers.

Sole manufacturers: Grout & Co. Ltd. 35 Wood Street, London, E.C.2.



You need only stock the full range of Southalls Sanitary Towels to satisfy the needs of the vast majority of your customers.

- "ORIGINAL," most popular.
- "CELTEX," soluble.
- "K," made entirely of absorbent cotton wool, with very soft cover.
- "COMPRESSED," for Travelling.

Southall Bros. & Barclay Ltd., Birmingham

SOUTHALLS
SANITARY TOWELS

Flexoplast Regd.

ELASTIC ADHESIVE BANDAGE

HALF SPREAD (Pat. No. 366432)
AND FULL SPREAD

For the treatment of VARICOSE ULCERS and their complications

Samples and Literature on application

Flexoplast is widely used for the effective treatment of varicose ulcers and their complications. It assists proper circulation, steadily reducing oedema and size of ulcer, giving, in most cases, instant relief from pain, yet allowing full functional activity of the limbs.

Also useful for orthopaedic purposes, for treating fractures, injuries to muscles and joints and for post-operative conditions.

Supplied in 3-yard rolls, giving full stretch of 5-6 yards to conform to the Ministry of Health Specifications. In 2½- and 3-inch widths, white or flesh colour, full spread or half spread.

Obtainable through all Wholesale Houses

Manufactured by

EDWARD TAYLOR LTD.
MONTON, Lancashire

GLASGOW BIRMINGHAM LONDON

Established 1847

TF 47

"IVA"

THE PREMIER MANILLA TOILET TISSUE
MEDICATED or UNMEDICATED
12 oz. Rolls.

"MEDICRAPE"

GRADE "A" CREPE, THIN, SOFT as SWAN'S DOWN. MEDICATED with LYSOL
6 oz. Rolls.

Drayton Mill

GOLD MEDAL

TOILET PAPERS

LYSOL

MEDICATED

750 Pieces, 12 oz. Rolls.
THIN, SOFT as VELVET and SOLUBLE.
NO INJURIOUS PRINT on PAPER.

THE MOST POWERFUL DEODORISING TOILET PAPER MADE

Treated with "LYSOL" under a pressure of 40 lbs. per square inch, which ensures a perfect non-irritating antiseptic paper.

ENGLISH MANUFACTURE

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PURE MANILLA PAPER, THIN, SOFT and ECONOMICAL
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The CHEMIST AND DRUGGIST SUPPLEMENT

This Supplement is inserted in every copy of The Chemist & Druggist

28 ESSEX STREET, LONDON, W.C.2

MAY 5, 1934

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6.—PUTNEY (NEAR).—Old-established Good-class Business for sale owing to death of owner; held on lease; reasonable rent; good house; scope in hands of younger man; price about £450.

7.—MIDDLESEX.—Middle-class Cash Retail Business; returns to April, 1934, £1,609, of which £189 is from Hair-dressing; gross profit £697, and net profit £497; long lease; price £1,050 or offer.

8.—KENSINGTON.—Good-class Business; established 30 years; returns, 193., £2,100; well fitted shop; rent £100; flat over will shortly be available; long lease; price about £1,300.

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(C18) SOUTHFIELDS (NEAR).—Established business with living accommodation; turnover about £20 weekly; rent £78 per annum; main-road situation; price £750 or offer.

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DEVON.—Good-class Dispensing Business required; double-fronted shop; living accommodation; country or small town preferred; must be well established and well equipped; replies will be treated in the strictest confidence. 31/53, Office of this Paper.

BUSINESS (preferably with living accommodation).—North of England or Scotland (South); Kodak Agency and with room for expansion; Drug Store or neglected business not objected to; cash available for an immediate transaction; full particulars in first letter, please. Mulholland, Nunholm Villa, Dumfries.

GOOD-CLASS Business required at once; net profit £800 to £1,000 per annum; Southern Counties preferred; good purchase price; bankers' reference if required. Apply Orridge & Co., 56 Ludgate Hill, E.C.4. Telephone: City 2283.

GOOD Middle-class Business in Midlands or South; net profit £600 per annum approximately; purchase price £2,000; bankers' reference if required. Apply Orridge & Co., 56 Ludgate Hill, E.C.4. Telephone: City 2283.

WANTED.—A Sound Business doing round £4,000 a year, South or West Country (not Kent or Sussex); a really good-class country town business without Optics preferred; accountant's figures essential and living accommodation necessary; no agents, please; cash waiting. 30/18, Office of this Paper.

PREMISES TO LET.

BLACKPOOL.—Empty double-fronted shop, 6 years Chemist; good living accommodation; busy thoroughfare; close proximity to residents and visitors; plenty of scope for side-lines. Owner, 189 Church Street, Blackpool.

DENSELY Populated London Suburb, 25 minutes Charing Cross; no Chemist established; shop with maisonette at £210 p.a.; facing station. Apply Stephens, Grand Buildings, Trafalgar Square, W.C.2. Whitehall 9224.

SPACIOUS Workshop and Yard to Let (3,000 sq. ft.), 3 minutes Piccadilly Circus; suitable Garage, Workshop, Storage, &c.; £175 p.a. ex.; also first floor, £150 p.a. ex.; third floor £100 p.a. ex., suitable Showrooms, Offices, &c. Write, Clover Brown, 34 Lexington Street, W.1.

TO CHEMISTS.—Main Road, Hounslow, attractive Shop, with 6 rooms, bathroom, &c.; good position; rent £175; on lease. Apply T. H. Wilson, 34 King Street, Cheapside, E.C.2.

TO LET, 19 The Green, Edmonton.—Large double-fronted Shop and upper part, situated in much-sought-after centre of Edmonton Green Market; 32-ft. frontage; suitable for Chemist; rent £250 p.a. exclusive; no premium. To view apply first 43 Hertford Road, N.9, or 'phone Tottenham 1634.

PREMISES FOR SALE.

FOR Sale or to Let.—New Shop, with good living accommodation; good position in rapidly growing country town; particularly suitable for Chemist; shop could be completely fitted at little extra rent; splendid opportunity; rent £80; £1,250 freehold. Crewdson, Builder, Horley, Surrey.

PARTNERSHIPS.

SPLENDID Opportunity for Chemist (preferably with Optical Qualification) to join another in well established Retail company with several branches; £1,500 to £2,000 capital required; keen, enterprising man essential. Apply 240/629, Office of this Paper.

SALES BY AUCTION.

SPECIAL SALE.

Removed from Oxford Street and from other sources for Sale Convenience.

SALE ROOMS: 5 LITTLE BRITAIN and 185 ALDERSGATE STREET, LONDON, E.C.

An Immense Assembly of Plate-glass SHOWCASES and general SHOP FITTINGS of all descriptions, including CHEMISTS' FIXTURES, 10 ft. Drug Runs, 6 ft. and 8 ft. Wall Showcases, Glass-fronted Counters, Silent Salesmen, Mirrors, Cash Tills, Display Stands, Office Furniture, Safes, Typewriters, &c. Over 700 lots. All in good position.

B. NORMAN & SON

will sell by Auction at their Sale Rooms as above, WEDNESDAY, MAY 9, at Twelve O'clock.

View Day Prior. Catalogues of the Auctioneers, 5 Little Britain, E.C.1. Tel.: NAT. 6463.

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NEAR Finsbury Park, N.—Evening Assistant, Qualified preferred, four nights from 6 till 8, Saturdays 6 till 9, chiefly for N.H.I. Dispensing; experience, age and salary required. 31/40, Office of this Paper.

NORTHAMPTON.—Qualified Locum required from June 18 to 23 inclusive. State age, salary required to 30/2, Office of this Paper.

SHEFFIELD DISTRICT.—Qualified Lady, capable of taking charge of branch shop; salary £3. Apply, stating age and experience, R. H. Fairburn, Chemists, Ltd., Kiveton Park, Sheffield.

ST. ALBANS.—Wanted early, a Qualified Junior for good-class business, with fair amount of N.H.I. Dispensing. Apply, giving usual particulars and stating salary required, to 31/13, Office of this Paper.

A QUALIFIED Assistant (not over 25), male, single, required for S.E. Coast. Apply, giving full particulars, with photo if possible, to 31/18, Office of this Paper.

A SMART Qualified Man required for holiday relief, commencing June 18 to July 28; must be quick and accurate Dispenser. Apply by letter, giving full particulars, age and salary required, M. B., 76 Carnarvon Road, London, E.15.

ASSISTANT.—Young Man, Unqualified, wanted (age 22-25), Dispensing and Counter; good references essential. Apply James H. Wilson, Ltd., The Broadway, Crouch End, N.8.

BECKETT HOSPITAL, BARNSLEY (153 Beds).—Required, a Qualified Dispenser (M.P.S.) (non-resident), previous Hospital experience a recommendation, to take full charge; salary £170, rising by annual increments of £10 to £200 per annum; Federated Superannuation Scheme in force. Applications, stating age, qualifications and experience, with copies of two recent testimonials, should be sent to the Secretary-Superintendent at the Hospital not later than Tuesday morning, May 8.

COMPETENT Unqualified Assistant wanted, to commence duties on May 14 if possible; not over 24 years old; in S.E.9 district; please give particulars, age, experience and salary required. 31/56, Office of this Paper.

FULLY Qualified Young Lady (age about 26); able to take complete charge Dispensing; smart appearance and good height essential; South Coast. 29/5, Office of this Paper.

JUNIOR Assistant for good-class business, Dispensing, Windows, Counter work. Full particulars experience, &c., to The Manager, W. H. Maunder & Son, Ltd., Teignmouth, Devon.

LADY, Qualified, wanted, Birmingham Suburb; used to Counter and Dispensing; middle of May. Apply 32/24, Office of this Paper.

LOCUM, July 9-21 inclusive; near London; smart Qualified Young Man to take charge; usual particulars, age, &c. 29/2, Office of this Paper.

LOCUM, Qualified, capable and trustworthy, preferably with Optical qualification (J.C.Q.O.), from June 18-August 4. Applications, endorsed "Pharmacy," to Nottingham Co-operative Society, Ltd., Upper Parliament Street, Nottingham.

LOCUM, Qualified Chemist and Optician, required for 1 week, preferably June 4-9. Full particulars, with age, salary, experience, to R. Lindsay, The Arcade, Littlehampton.

LOCUM, Qualified, wanted from June 9 to June 22 inclusive. Age and salary required to Clark, Chemist, 58 and 60 Tonbridge Road, Maidstone.

MANAGER for middle- and working-class Pharmacy in Willesden district; good salary and commission for genuine worker; only highest references accepted. State age, salary required and last 7 years' experience, with dates, to 27/2, Office of this Paper.

M.P.S. REQUIRED, Lady or Gentleman, for busy district in N.W. London; a permanency, with good prospects. Full particulars to P.C.B. 118/24, Office of this Paper.

QUALIFIED Assistant (age about 24 years) for small branch West England; fullest particulars; letters not answered in 4 days respectfully declined. 31/1, Office of this Paper.

QUALIFIED Assistant, capable taking charge and to live on premises; must be good Window-dresser, quick and accurate Dispenser, good Counter-man and obliging; permanency if suitable. Apply, giving full particulars, salary required (with free living accommodation), 31/50, Office of this Paper.

QUALIFIED Assistant for small branch; willing worker; immediate vacancy. Also Qualified Superintendent; duties nominal. Lowest salaries, experience and reference to E. J. Bates, 139 Bordesley Green, Birmingham. Vic. 1394 and Aco. 0699.

QUALIFIED Assistant, male, wanted, under 30 preferred. Apply, stating age, experience, salary required, to Head Office, Wm. Fox & Sons, Ltd., 109-111 Bethnal Green Road, London, E.2 (10 minutes Liverpool Street).

QUALIFIED Assistant wanted for good-class Dispensing and Retail business; must be reliable and energetic, with London or suburban experience preferred; good references essential. A. W. Hanson, 23 High Street, Sidcup, Kent.

QUALIFIED Lady Assistant for North London Pharmacy. 'Phone for appointment to interview, Mountview 4472.

QUALIFIED Lady or Gentleman wanted, May 28th; used to N.H.I. and Counter; state age, experience and salary required (must be moderate). Hedley Pratt & Co., Ltd., Chemists, Measham, near Burton-on-Trent.

QUALIFIED Lady required; good Saleswoman and knowledge of Photographic; Portsmouth district. Apply, giving full particulars and salary required. 32/18, Office of this Paper.

QUALIFIED Locum, commencing May 14; state terms. L. Rowland Co., Ltd., Chemists, Wrexham.

QUALIFIED Lady to manage branch shop in Skegness; good experience of Photography and Counter work essential. Please send full details of experience, salary required, photo if possible, returnable, Hudson, Chemist, Skegness, Lincs.

QUALIFIED Locum required for East Coast town, for season, near end of May to October; undeniable references; Dispensing and Photography; give full particulars, including salary required, when applying; must be young and energetic. 31/6, Office of this Paper.

QUALIFIED Locum required for London area, June to October, with strong possibility of permanency. Apply, giving full particulars, to 31/5, Office of this Paper.

QUALIFIED Manager or Manageress required immediately for small branch, South Yorkshire; salary and commission; opportunity for advancement. Full particulars and references to 30/5, Office of this Paper.

QUALIFIED Manager required shortly for working-class business near London (age 35-45); must be keen Salesman, good Window-dresser, and able to cope with the competition of nearby company shops. Apply Petrie, 8 Austin Road, Hayes, Middlesex.

QUALIFIED Young Lady Assistant wanted at once for East London; must be competent dispenser. Apply, giving age, experience, salary required, with copies of references, to 32/20, Office of this Paper. Applicants not answered in seven days respectfully declined.

RELIEF Assistant required for fortnight, Monday, June 4, to Saturday 16 inclusive; state age, wages, reference; Southend-on-Sea. 31/46, Office of this Paper.

REQUIRED shortly for old-established mixed country business within easy distance of London, Qualified Lady Chemist for Dispensing and Counter; please state salary required in first letter; permanency to the right person. 241/646, Office of this Paper.

UNQUALIFIED Assistant for branch wanted, under 30 preferred; accurate Dispenser, accustomed to quick Counter trade and Window-dressing. Apply, stating age, experience, salary required, to Head Office, 109-111 Bethnal Green Road, London, E.2 (10 minutes Liverpool Street).

UNQUALIFIED Assistant, male (22-25), for Dispensing business in London, W.; must be reliable, trustworthy and an accurate Dispenser. Apply by letter, giving full particulars, experience, salary required, &c., 30/16, Office of this Paper.

UNQUALIFIED Assistant wanted for Holiday Relief work, June-September; must be good Dispenser, Salesman and Window-dresser. Apply, giving full particulars of age, salary expected, experience and references, to Reeson, 80 High Street, Erith, Kent.

UNQUALIFIED Lady Junior required for season, good-class business, Sussex Coast; state particulars as to age, height and salary required; applications not answered in 3 days respectfully declined. 30/14, Office of this Paper.

WANTED at Once, Unqualified Lady Assistant, well up in Dispensing Counter and Photographic work, no D. and P. or heavy work; full particulars, recent photo, &c., wages required; state when available; Notts area. 31/30, Office of this Paper.

WANTED Immediately, capable Qualified Lady Assistant for Light Retail and Dispensing, with some Hospital work; send full particulars and references with application, stating salary required, which must be moderate. Montague T. Watson, M.P.S., Rowcroft Pharmacy, Stroud, Glos.

YOUNG Qualified Lady for season post (May to October), capable of managing branch; must be good Saleswoman, with knowledge Photographic and Toilets; give full particulars experience, salary expected and enclose photo. Jefferson, Chemist, Dean Road, Scarborough.

WHOLESALE.

ADVERTISING.—Young Qualified Chemist, with literary ability, wanted by Wholesale Chemists; some knowledge of Medicine and Medical Terms essential; preference given to man who can collate and present facts in concise, informative manner; state salary, experience, &c.; send specimens of work. 241/647, Office of this Paper.

APPLICATIONS are invited for the post of Representative by old-established company selling to Chemists, Corn Chandlers and the Dog Requisites Trade; one for Birmingham and Midlands area and one for London; sound selling experience, established connection in the area and good references absolutely essential; knowledge of dogs an advantage, but evidence of salesmanship and reliability will be first consideration; age not over 36; salary and expenses. Fullest particulars in the first instance to 241/643, Office of this Paper.

CHEMIST'S Traveller, with established connection, to offer well-known first-class line on commission. 240/641, Office of this Paper.

ENQUIRIES invited in respect of collateral agency from Salesman specialising in Laboratory equipment and Scientific Glassware; liberal commission. 240/639, Office of this Paper.

MEDICAL Propagandist-Assistant required; one used to calling upon Doctors, Nurses and Nursing Institutions preferred. As this appointment is in the nature of an experiment, it is preferable for applicant to be disengaged. Please write, giving past records and remuneration, in confidence to 241/645, Office of this Paper.

ONE or two first-class Travellers, with live connection, to carry Tablets, Pills, Drugs and Pharmaceutical Preparations, required by old-established firm of Manufacturing Chemists. Reply, giving full details and stating territory, 241/651, Office of this Paper.

PRIVATE Limited Company, manufacturing well-known Patented Dental Specialities, would consider the appointment of a young, experienced Salesman as General Manager, with knowledge of Advertising and the Marketing of Specialities; applicants would be required to invest £1,500 to £2,000. Principals only apply in the first instance to 241/644, Office of this Paper.

REPRESENTATIVE required for a high-class all-British Safety Razor and Blade; must have good connection among Chemists, Ironmongers, Cutlers, Hairdressers and Stores in Surrey, Kent, Sussex, Hants, Essex and Herts. Write, stating fullest particulars of past experience, &c., and salary required, to 240/642, Office of this Paper.

REPRESENTATIVES in important towns in England and Wales wanted by a London firm marketing a nationally advertised Proprietary line; must be energetic and have good connection with Retail and Wholesale Chemists; salary and commission; no objection to carrying an additional non-competitive line. Full information as regards experience, age, &c., in confidence to 241/652, Office of this Paper.

REPRESENTATIVES Required (London and Provinces) with sound existing connection among Wholesale Chemists and Hairdressers' Sundriesmen, for attractive lines in Cosmetics, &c., including a new and particularly interesting line; good commission; only first-grade men considered. Write, with references, lines handled, &c., 31/12, Office of this Paper.

THE County Perfumery Company wish to extend their Sales Organisation in Scotland, and they have a vacancy therefore for an additional Representative; only applications from first-class men will be considered, and applicants should have a clean, successful record, possess their own car, and be well known to the Chemists and Hairdressers on the territory; fidelity bond required; remuneration by salary, expenses and commission. Applications, giving full particulars, will be treated in confidence, and should be addressed to The Manager, County Perfumery Company, Bradford Street, Birmingham.

TRAVELLERS desiring a profitable patent medicine as a side-line are invited to write Femco, 4 Columbia Road, E.2.

WANTED.—Technical Chemist with good experience, prepared to invest a convenient sum of money in a rapidly developing business (vitamin food production); only the most energetic and capable need apply; references and assurance required. 26/4, Office of this Paper.

WELL-KNOWN Commercial, shortly giving up for health reasons, offers live Chemists connection, South and West, to suitable applicant, together with recommendation for post, introduction to firm and necessary tuition; premium required for connection, which is of several years' standing, £60; genuine opportunity for a smart, energetic man; car necessary. 31/29, Office of this Paper.

WHOLESALE Newcastle-on-Tyne House requires experienced working Charge Hand in Drug Department, Wet and Dry; state age, experience and wages required. 31/8, Office of this Paper.

COLONIAL, INDIAN AND FOREIGN.

MANUFACTURING Chemists' Laboratory Assistant wanted for a healthy British Dominion; unmarried preferred; must be Qualified Chemist and Druggist and have had wide experience in the preparation and completion of Put-up Lines, Proprietary and Own Name by Modern Factory Methods, otherwise useless applying; excellent prospects for a really good man; passage paid; 3 years' agreement. Write 240/608, Office of this Paper.

SITUATIONS WANTED.

RETAIL (HOME).

A.—QUALIFIED Locum or Manager (55); 20 years' London experience; disengaged; London or Suburbs preferred; moderate salary. Howard, 210A The Grove, Hammersmith, W.6.

A.—QUALIFIED Manager, disengaged, 20 years' experience, requires position as Branch Manager, London or suburbs. Davies, 109 Alexandra Drive, Surbiton, Surrey.

A.—TALL, competent, keen Salesman, all branches, London, Provinces, Seaside; prize Photographer, Windows; anywhere; Unqualified. MacLellan, Wotton-under-Edge, Glos.

A CAPABLE and experienced Lady Dispenser-Bookkeeper (Hall) requires situation with Doctor or Chemist; salary £2 5s.; free now. Write Miss Thomas, 25 Addison Gardens, West Kensington, W.14.

A LADY (Hall) desires post with Doctor; good experience Surgery routine; or part-time with Chemist; small salary. 27/1, Office of this Paper.

A YOUNG Lady (24) requires post; 6 years' Counter and Toilet experience; no Dispensing; East London district preferred. Miss D., 65 Tavistock Gardens, Ilford.

ADAPTABLE, fully experienced Unqualified Assistant, tall, gentleman, seeks situation, whole or part time; reliable Dispenser and Counterman; excellent references. "Iodine," 151 Holmleigh Road, Stamford Hill, N.16.

ASSISTANT, Part I, requires post for summer; high-class experience (all branches); capable Dispenser; now free. J. F. Wood, "Kirksyde," Yeadon, Leeds.

ASSISTANT (54); experienced Dispenser, Salesman; accustomed to manage; single, active, unregistered. Statim, 3 Elmwood Avenue, Bath Street, Huddersfield.

ASSISTANT (24), Unqualified; West End, seaside, City; N.H.I.; accurate Dispenser, Window-dressing; London. "C.," 44 Turneville Road, W.14.

BRANCH Manager (50), Qualified; long experience, including single-handed; successful throughout; active and progressive; moderate salary: month's disengagement. 32/19, Office of this Paper.

CHEMIST (50), experienced, desires post Manager or Senior; London or Provinces; Prescriber; disengaged; reasonable salary. "Aspirin," 45 Northview Drive, Westcliff-on-Sea.

COMMENCING September or October, anywhere south of Birmingham.—Permanent, responsible situation with Chemist and Optician; purchase business or partnership after 10 to 20 years; M.P.S., F.S.M.C., F.I.O., Registered J.C.Q.O.; covered for Pharmacy Acts by associate membership of N.P.U.; 25 years old, 6 feet tall, well built, smart appearance, excellent character; single, but position suitable for married man is preferred; good Displayman and Salesman; Handwritten Showcards, &c.; 9 years' experience in Pharmacy, Dispensing, Toilets, Photography, Packing own Specialities and Galenicals; Stockkeeping and Double-entry Bookkeeping; accustomed to taking charge; 2 years' experience as Qualified Optician, developing an ethical Optical Department; Testing and Repairs. For photographs, references and interview please write to A. Parkin, 26 King Street, Hoyland, near Barnsley, Yorkshire.

EXPERIENCED Qualified Man seeks situation; London many years, City; disengaged; recommended by last employer. Apply Chemist, 42 Oakfield Road, West Croydon.

LADY Dispenser (Hall qualification) requires post, City, W. London; good experience; all duties. Denny, 43 Heathdale Avenue, Hounslow.

LOCUM, disengaged, all-round experience; forward bookings; any period; town or country; good references. "Rhei," 56 Rudloe Road, Balham.

LOCUM, experienced, elderly, active, capable; terms moderate; disengaged. Tex, 76 Lincoln Road East, Peterborough.

LOCUM, Qualified, experienced; excellent references; free May 6-26. Hill, 255 South Lambeth Road, S.W.8.

LOCUM, Qualified, middle-aged, active, reliable, well recommended; sold own business; booking dates. S., 57, The Causeway, Potters Bar, Middlesex.

LOCUM, Qualified; terms reasonable; available at once; Optics if necessary; references. West, 133 Liverpool Road, Warrington.

LOCUM (38), Qualified, experienced; any time, anywhere. Write for terms to R. T. Ridsdale, M.P.S., Blendworth, Horndean, Hampshire.

MANAGER, Qualified, Scot (30), married, seeks progressive position, anywhere; free 1 week. 32/23, Office of this Paper.

M.P.S., D.B.A., Lady (25), desires permanent post, Hospital or Laboratory; 4 years' Hospital and Retail experience, 2 years' Analytical Laboratory; excellent references; free one week. "Westerham," Avenue Road, N.14.

M.P.S. (23), Registered N.P.U., requires permanency as Manager or Locum; thoroughly experienced in all branches; London or near; salary £4; interview Wednesday, Sunday. Chemist, 12 Pope Road, Bromley.

MR. JONES recommends his Unqualified Assistant (28), leaving owing to business changes; previous position 7 years; all-round experience; married. J. L. Jones, 79 Union Road, S.E.1.

QUALIFIED Chemist, elderly, disengaged shortly; reliable; light duties, short hours; terms reasonable. 32/16, Office of this Paper.

QUALIFIED Lady Dispenser seeks post in Chemist's shop; willing help with Counter work. Hicks, Mappowder, Sturminster Newton, Dorset.

QUALIFIED (middle-aged), with experience in Retail and Hospital, seeks situation; permanency or locum; excellent references; capable and energetic; disengaged. 241/648, Office of this Paper.

QUALIFIED; 12 years as Manager, London, Provinces and South Coast; married; exceptional Prescribing experience; Southern Counties preferred. Write Pharmacist, 130 Belgrave Road, Leicester.

QUALIFIED 10 years (35), 5 ft. 6 ins., steady, capable, energetic, seeks change; sound permanency; present managership 7 years; London. 31/36, Office of this Paper.

UNQUALIFIED (24) requires summer situation; London or near; not afraid of work; free immediately. H. D. Davies, 29 Wiltshire Road, Brixton, S.W.9.

CLEAR OUT—your Old or Damaged Stock of Photo Goods.
Why keep them any longer? Turn them into CASH.
I GIVE BEST PRICES for Old Films (damaged, fogged or expired dates); Packet Papers. Cards (any sizes). Old Photo Goods or Cameras. Bromide Papers. Plates (all sizes, all makes). Send any goods in the photo line. I buy all, good or bad. Cash per return. A good price for all Cameras. Send them along.
S. E. HACKETT, 23 July Road, Liverpool

UNQUALIFIED, 20 years' London and Provincial experience in all branches, excellent references, over 7 years last situation, urgently desires post, anywhere. Hays, 23 Agamemnon Road, West Hampstead, N.W.6.

UNQUALIFIED (23), 9 years' experience Counter, Windows, Dispensing; Birmingham district preferred, but not essential. Room 31, 137 Bristol Street, Birmingham 5.

£2 WEEKLY.—Outdoor Lady Dispenser, Hall, some knowledge of Counter, desires post with Doctor or Chemist immediately. P.C.B. 118/11, Office of this Paper.

WHOLESALE.

ACTIVE Man seeks job.; D.D.A.'s, Poisons, &c.; Wets, Drys; 25 years' experience Stock Counter. Rhei, 37 Brunswick Road, Tottenham.

ADVERTISER, with sound executive experience in Perfumery, Cosmetic, &c., trade, now working Stores, Chemists, &c., Southern Counties, requires additional lines for known house; commission plus part expenses; would consider inside post offering scope; highest references. 116 Buller Road, Thornton Heath.

ADVERTISER (32) desires position as Representative with established Wholesale House; keen; with good personality and appearance; sound London connection; own car; or would consider agency. 32/10, Office of this Paper.

AN Accomplished Medical Interviewer and skilled Propagandist, with wide experience and a unique knowledge of Medical Men, their requirements and susceptibilities, desires re-engagement. "Zealous," 21 Gloucester Place, Brighton.

CHARGE Hand (26) seeks situation, Wets, Drys, &c.; 9 years' good all-round experience; tall, smart, fully capable. 31/7, Office of this Paper.

COSMETICS, Toiletries, Perfumery, Production, Sales Management, Advertising; progressive position (London) desired, with remuneration determined by results attained; first-class house only entertained. G. F. P., P.C.B. 118/23, Office of this Paper.

EXPERIENCED Speciality Salesman, good connection Hospitals, Wholesalers and Chiropodists, seeks re-engagement; salary, expenses, commission. P.C.B. 118/15, Office of this Paper.

KEEN and Energetic Young Man (23 years) seeks post with Perfumery House, Sundries or Manufacturing Chemists; 3 years' Travelling and 4 years' Retail experience. 33/3, Office of this Paper.

MR. FRANK GREEN, of 4 Hawthorn Terrace, Foulridge, near Colne, Lancs, who has represented Messrs. Thos. Christy & Co., Old Swan Lane, London, for the last 12 years on their Lancashire, part Cheshire and part Derbyshire grounds, is free for another position, or would take a good Agency; good references and full reasons for leaving given.

PACKED Goods, Toilets, Patents, &c., Manufacturing and/or Wholesale Trades.—Advertiser (32), seeking change, offers honest and reliable service, with excellent profit-making experience, covering Costing, Buying, Organisation (orders, despatch, stocks, &c,), as Manager of branch works, depot, or similar appointment where technical knowledge is not essential. 31/21, Office of this Paper.

QUALIFIED Chemist (30), own car; particularly familiar with Midlands and South Wales, seeks appointment with first-class firm who will appreciate initiative and hard work. 31/10, Office of this Paper.

QUALIFIED (40) desires post with Wholesale Manufacturing House; well acquainted with Medical requirements; Northern area preferred. 29/6, Office of this Paper.

REPRESENTATIVE desires change; excellent experience Drugs, Toilets, Medical and Surgical; sound business ideas and excellent training. 33/2, Office of this Paper.

REPRESENTATIVE, with first-class record, desirous of change; Drug and Sundries connection London, South Coast, Midlands; age 30. 32/13, Office of this Paper.

REPRESENTATIVE with live connection Cheshire, North and Mid Wales, Shropshire, desires full or part Representation for nationally-known houses; Chemists' and Hairdressers' Sundries, Toilet Goods, Preservatives; 10 years' with one house; sound reference. 31/9, Office of this Paper.

SCOTLAND.—Representative (aged 33), married, seeks full or part-time appointment with house of repute; 8 years' Travelling experience Wholesale and Retail, proved capable of introducing new lines. 29/7, Office of this Paper.

YOUTH (20), Matric., excellent reference, requires situation; 3 years' experience Organic Chemical Manufacture. Preece, 48 Jedburgh Road, Plaistow, E.13.

COUNCIL ELECTION, *May 16th*

TO ALL MEMBERS

IT MUST BE to the Benefit of the SOCIETY that all classes and all interests of its Members be *adequately* and, if possible, *proportionately* represented on the Council.

IT IS unfortunately true that the LARGEST CLASS — the average single-handed Proprietor or Manager—is not represented DIRECTLY—at all.

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OF GREAT BRITAIN

May 5—15, 1934

VOTE FOR

The seven retiring members of Council

ANTCLIFFE, HERBERT (Sheffield)

ATKINSON, J. W. (Birmingham)

BEARDSLEY, W. J. (London)

MARNS, T. (Ealing)

PARRY, L. MORETON (Liverpool)

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SKINNER, HERBERT (London)

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